Cumulative Index 1976, 1977, and 1978

Volumes 60, 61, and 62

Note: The volume year is in italic type. Page numbers of symposium and article titles are in boldface type.

SYMPOSIA

1976

January	CARDIAC RHYTHM DISTURBANCES I	
March	CARDIAC RHYTHM DISTURBANCES II	
May	IMMUNOTHERAPY IN MALIGNANT DISEASE	
July	TRACE ELEMENTS	

September

ADVANCES IN HEMATOLOGY November GERIATRIC MEDICINE

1977

January	PREGNANCY	
March	RHEUMATIC DISEASES	
May	Hypertension	

July PSYCHIATRY IN INTERNAL MEDICINE September ADVANCES IN TREATMENT OF CANCER

November PULMONARY DISEASE

1978 Ianuary

January	GASTROENTEROLOGY FOR INTERNISTS
March	THE BRAIN AND THE ENDOCRINE SYSTEM
May	HEADACHE AND RELATED PAIN SYNDROMES
July	DIABETES MELLITUS
September	Antimicrobial Drugs and Infectious Diseases
November	RENAL THERAPEUTICS

ABDOMEN, in sickle cell crisis, 1976: Sept., 934

pain, in aged, 1976: Nov., 1151 intestinal gas and, 1978: Jan., 157–161 of irritable bowel syndrome, 1978: Jan., 207

Acanthocytosis, 1976: Sept., 924 Acetaminophen, 1977: March, 407 Acetohexamide, 1976: Nov., 1205; 1978:

July, 683

Acetylsalicylic acid, 1977: March, 294, 406–407

in diabetic retinopathy, 1978: July, 776 platelet response to, 1976: Sept., 905–907 Achromotrichia, copper deficiency and, 1976: July, 700–701

Acid-base balance, assessment of, 1977: Nov., 1382–1386

disorders of, 1978: Nov., 1223-1255 Acid-base physiology, 1978: Nov., 1223-1233 Acid perfusion test, in esophageal disease, 1978: Jan., 11

Acoustic neuroma, 1978: May, 547, 613, 614 Acromegaly, 1978: March, 333

headache in, 1978: May, 463 TRH test in, 1978: March, 320 Acrosclerosis, 1977: March, 285

Actinomycin D, in malignant melanoma, 1977: Sept., 1020

in Wilms' tumor, 1977: Sept., 1045 Actinomycosis, 1977: Nov., 1178

Addiction. See specific substances and types, as Alcoholism.

Adenocarcinoma, of lung, 1977: Sept., 985, 987

Adenohypophysis, hormones regulating, 1978: March, 230, 245

Adenoma, chromophobe, 1978: May, 463, 590, 607, 615

pituitary, hyperprolactinemia and, 1978: March, 393-405

Adenosine diphosphate (ADP), and platelet aggregation, 1976: Sept., 881–884; 1978: July, 757

Adiposogenital dystrophy, 1978: March, 236 Adolescents. See also Puberty.

adjustment reaction, pain complaint in, 1977: July, 776

as patients, 1977: July, 839-854 diabetes in, insulin requirements in, 1978:

July, 672 sexual development of, 1977: July, 818 Adrenal glands, diseases of, 1978: Nov., 1240

hormones. See specific hormones. steroids. See Corticosteroids. Adrenalin. See Epinephrine.

Adrenarche, 1978: March, 363 Adrenergic blocking agents, in hypertension, 1978: Nov., 1278–1286

Adrenergic receptors, alpha, in growth hormone regulation, 1978: March, 330 Adrenergic stimulants, for asthma, 1977:

Nov., 1243-1245 Adrenocortical function, in chronic renal failure, 1978: March, 1357-1358 Adrenocorticosteroids. See Corticosteroids. Adrenocorticotropin, 1978: March, 230 circadian periodicity of, 1978: March, 251-259

secretion of, neural regulation of, 1978: March, 254–255

Adriamycin, 1976: Sept., 959-961 in bronchogenic carcinoma, 1977: Sept., 985

in metastatic breast cancer, 1977: Sept., 969-972

in neuroblastoma, 1977: Sept., 1060 in non-Hodgkin's lymphomas, 1976: Sept., 1047–1051

in osteosarcoma, 1977: Sept., 1034–1035 in soft tissue sarcomas, 1977: Sept., 1040 in stomach cancer, 1977: Sept., 996 Affective disorders, neuroendocrine studies

of, 1978: March, 285–290

Age, blood pressure and, 1977: May, 469, 471, 513

Aged, headache in, 1978: May, 581 medical care of (symposium), 1976: Nov., 1059-1332

Aging patient, 1977: July, 855–866 Airways obstruction, chronic, 1977: Nov., 1219–1228

in sarcoidosis, 1977: Nov., 1273–1274 Albinism, oculocutaneous, 1976: Sept., 890 Alcoholics Anonymous, 1977: July, 805–806 Alcoholism, 1977: July, **797–809**

in pulmonary disease, 1977: July, 752 Aldomet. See Methyldopa.

Aldosterone, metabolic alkalosis and, 1978: Nov., 1234 plasma, in chronic renal failure, 1978:

Nov., 1357 Alkaloids, pyrrolizidine, pulmonary hypertension from, 1977: Nov., 1297-1303

Alkylating agents, in metastatic breast cancer, 1977: Sept., 969–972 Allergic alveolitis, 1977: Nov., 1257 Allergic reactions, to insulin, 1978: July, 665–668

Allergy, vasculitis from, 1977: March, 254 Allopurinol, 1977: March, 309

Alloxan, 1977: Nov., 1321 Altitude, pulmonary edema and, 1977: Nov., 1322–1324

pulmonary vasculature and, 1977: Nov., 1284

Altitude sickness, 1978: May, 473 Alveolar air equation, 1977: Nov., 1372 Alveolar proteinosis, 1977: Nov., 1253 Alveolitis, fibrosing, cryptogenic, 1977: Nov., 1252

Amantadine hydrochloride, for influenza, 1977: Nov., 1175

Amaurosis fugax, 1978: May, 485 Amebiasis, 1978: Sept., 1059-1060, 1063, 1114

Amebic colitis, 1978: Jan., 151 Amenorrhea, lactational, 1977: Jan., 157 Amikacin, 1977: Sept., 1114; 1978: Sept., 873-875, 907, 1120

Aminoglutethimide, in metastatic breast cancer, 1977: Sept., 969 Aminoglycosides, 1977: Nov., 1360; 1978: Sept., 873–876, 1132 resistance to, 1978: Sept., 906–908, 913 Aminorex, 1977: Nov., 1299–1303 Amoxicillin, 1978: Sept., 879–880, 1120 Amphotericin B, 1977: Nov., 1175; 1978: Sept., 1120 Ampicillin, 1978: Sept., 1120 Amylase, serum, in pancreatitis, 1978: Jan., 115 Amylase/creatinine clearance ratio, in acute pancreatitis, 1978: Jan., 116 Amyloidosis, 1977: March, 223

pancreatus, 1978; Jan., 116 Amyloidosis, 1977; March, 223 of heart, in aged, 1976; Nov., 1071 Amytriptyline (Elavil), 1977; July, 894 Anaerobic pneumonias, 1977; Nov., 1171 Anal sphincters, biofeedback control, 1977; July, 908–909 Analgesic nephropathy, 1977; May, 615

Analgesic nephropathy, 1977: May, 615
Anemia, aplastic, infection in granulocytopenic patients, 1977: Sept., 1101– 1118

cadmium and, 1976: July, 760 copper deficiency and, 1976: July, 656, 659, 688, 700

688, 700
Diamond-Blackfan, 1976: Sept., 945-958
hemolytic, 1976: Sept., 913-932
in renal failure, 1978: Nov., 1363-1373
in systemic lupus, 1977: March, 232
megaloblastic, 1976: Sept., 903
of pregnancy, 1977: Jan., 167-170
sickle cell, 1976: Sept., 926, 933-944
Aneurysm, carotid, 1978: May, 486, 548
cerebral angiography in, 1978: May, 617-

618
in elderly, 1976: Nov., 1089
intracranial, ruptured, 1978: May, 464
Angina pectoris, in aged, 1976: Nov., 1063
Angiography, cerebral, in headache patient,
1978: May, 617-618

fluorescein, retinal, 1977: May, 562 in pancreatic cancer, 1978: Jan., 135 Aniridia, sporadic, 1977: Sept., 1062 Ankylosing hyperostosis, in diabetics, 1978: July, 832

 Ankylosing spondylitis, 1977: March, 336, 340, 347-364; 1978: May, 536-537
 roentgen features, 1977: March, 393, 395, 397, 399

Anorectal infection, gonococcal, 1978: Sept., 931

Anorectal lesions, in granulocytopenic patient, 1977: Sept., 1102 Anorexia nervosa, endocrine changes in,

1978: March, 297-303 Antabuse. See Disulfiram. Antacids, 1978: Jan., 14, 46 Antiarrhythmic drugs, electroversion and,

1976: March, 330 Antibacterial drugs, 1978: Sept., 873–897. See also specific agents.

Antibiotics, 1978: Sept., 873–897. See also specific agents. for septic arthritis, 1977: March, 319

for septic arthritis, 1977: March, 319 for urinary infection in pregnancy, 1977: Jan., 95 Antibiotics (Continued) in granulocytopenic patient, 1977: Sept., 1103–1105

resistance to, 1978: Sept., 899–923 Antibody formation, levámisole-induced, 1976: May, 523

Anticholinergic drugs, in asthma, 1977: Nov., 1248

in peptic ulcer disease, 1978: Jan., 47 Anticoagulant(s), 1976: Sept., 855-869 adverse drug reactions with, 1976: Sept., 860

circulating, 1977: Jan., 181 electroversion of arrhythmias and, 1976: March, 337

for deep vein thrombosis, 1976: Nov., 1095 in pulmonary hypertension, 1977: Nov., 1315

Anticonvulsant drugs, osteomalacia from, 1978: Nov., 1310

Antidepressants, in migraine, 1978: May, 491

tricyclic, 1977: July, 894–896 triiodothyronine and, 1978: March, 292 Antidiuretic hormone, 1978: March, 241, 243 circulating levels, hyponatremia and, 1978: Nov., 1262

inappropriate secretion of, 1976: Nov., 1306; 1978: Nov., 1267–1270 lung cancer and, 1977: Nov., 1207

lung cancer and, 1977: Nov., 1207 Anti-DNA and anti-ENA, 1977: March, 381 Antigen(s). See also specific antigens. HLA, diabetes and, 1978: July, 646–647 recall, 1976: May, 394

for skin cancer, 1976: May, 399-403 tests for. See under specific antigens and tests. tumor-specific, in leukemia, 1976: Sept.,

1022–1026 Antihypertensive drugs, 1977: May, 675– 698; 1978: Nov., **1273–1289** Antimalarial agents, 1977: March, 411

Antimetabolites, in ulcerative colitis, 1978: Jan., 174-176

Antimicrobial drugs, blood level determinations, 1978: Sept., 1119-1140 in aged, 1976: Nov., 1237 Antineoplastic drugs, 1976: Sept., 959-970 Antinuclear antibody (ANA) titer, 1977:

March, 381 Antipsychotic drugs, prolactin responses to, 1978: March, 411

1978: March, 411
Anxiety, arrhythmias with, 1976: Jan., 73
headache and, 1978: May, 562–565
in cancer patient, 1977: July, 745
in coronary patient, 1977: July, 715, 717
in pulmonary disease, 1977: July, 751
relaxation response in, 1977: July, 935

relaxation response in, 1977: July, 935 Aorta, coarctation, 1977: Jan., 35; May, 655–673

valvular disease, in aged, 1976: Nov., 1069 Aphthous stomatitis, levamisole for, 1976: May, 526

Aplastic anemia, infection in granulocytopenic patients, 1977: Sept., 1101-1118 Apresoline. See Hydralazine. Arachidonic acid, and platelet aggregation, 1978: July, 758, 760

Arrhythmias (symposia), 1976: Jan., 1-209; March, 211-386. See also specific types. after coronary occlusion, 1976: Jan., 49-

biofeedback training for, 1977: July, 915-919

classification of, 1976: Jan., 3-48 diagnosis of, computers in, 1976: March, 291-298

exercise stress testing in, 1976: March, 313-324

drugs for, 1976: March, 213-232 electroversion of, 1976: March, 325-342 hemodynamic consequences of, 1976:

Jan., 69-80 Holter monitoring of, 1976: March, 299-

in aged, 1976: Nov., 1074–1076 in myocardial infarction, 1976: March, 233–244

in pregnancy, 1977: Jan., 28 in Wolff-Parkinson-White syndrome, 1976: Jan., 105–109

preexcitation, 1976: Jan., 101-123 sinus, 1976: Jan., 3-5

smus, 1976: Jan., 3-5 Arteriosclerosis, 1976: Nov., 1079-1092 Arteriovenous malformation, cerebral, CT scan in, 1978: May, 603, 608-609

Artery(ies), copper-wire, retinal, 1977: May, 551

disease, degenerative, 1976: Nov., 1079-1092

Arthritis, gonococcal, 1977: March, 320–322 gouty, 1977: March, 299–312 in elderly, 1976: Nov., 1173–1189 infectious, 1977: March, 313–329 of Reiter's syndrome, 1977: March, 365– 376

rheumatoid. See Rheumatoid arthritis. Arthritis, septic, 1977: March, 304, 315–320; 1978: Sept., 1042

Arthritis-dermatitis syndrome, 1978: Sept., 929

Ascariasis, 1978: Sept., 1065, 1071 Ascites, hyponatremia and, 1978: Nov., 1265 Ask-Upmark kidney, 1978: Nov., 1202, 1209, 1211

Asparaginase, 1976: Sept., 966-968; 1977: March, 530

Aspergillosis, 1977: Nov., 1178; 1978: Sept., 1109

Aspiration pneumonia, 1976: Nov., 1131; 1977: Jan., 118

Aspirin. See Acetylsalicylic acid. Asthma. See Bronchial asthma.

Astrocytoma, 1977: Sept., 1045; 1978: May, 606, 612

Asystole, baroreceptor response to, 1976: Jan., 11

Ataractic drugs, 1977: July, 898–904 Ataxia, newborn, manganese and, 1976: July, 771

Atherosclerosis, cholesterol and, 1976: March, 260 in diabetes, 1978: July, 753-754

Athyreotic cretinism, 1977: Jan., 72

Atrial echo, 1976: Jan., 25, 27, 36 Atrial fibrillation, 1976: Jan., 22-23, 71-72 electroversion of, 1976: March, 332 hemodynamic changes, 1976: Jan., 76 Atrial flutter, 1976: Jan., 25, 28, 35 Atrial flutter-fibrillation, in Wolff-Parkinson-White syndrome, 1976: Jan., 107 Atrial premature beats, 1976: Jan., 27, 130, 131

Atrioventricular block, 1976: Jan., 183-190 Mobitz, 1976: Jan., 11 nodal, 1976: Jan., 45

Atrioventricular nodal concealment, 1976: Jan., 155–161

Atrioventricular nodal tachycardia, reciprocating, 1976: Jan., 36-37

Atrium, mechanical activity, 1976: Jan., 71 Atropine, in acute myocardial infarction, 1976: March, 236

Aura, of migraine, 1978: May, 468 Aurothioglucose (Solganal), 1977: March, 413

Australia antigen, 1978: Jan., 63–67 Autoantibody response, 1977: March, 208– 212

Autoimmune disorders, diabetes and, 1978: July, 647

genetic mechanisms, 1977: March, 341-343 immunologic and viral factors, 1977:

March, 205-215 Autoimmune hemolytic anemia, 1977: Jan.,

Autoregulation, cerebral, 1977: May, 567 Aventyl. See Nortriptyline. Avimanganin, 1976: July, 723-725 5-Azacytidine (Aza-C), 1976: Sept., 968

Azarabine, 1977: March, 430 Azaserine, 1977: March, 420 Azathioprine, 1977: March, 293, 420–422,

425-431 in Crohn's disease, 1978: Jan., 177-180 in hepatitis, 1978: Jan., 77 in ITP, 1976: Sept., 973-974 in ulcerative colitis, 1978: Jan., 174

Babesiosis, 1978: Sept., 1062, 1065 Bacillus Calmette-Guerin (BCG), as immunomodulator, 1976: May, 474–475 enhanced tumor growth with, 1976: May,

505 for leukemia, 1976: Sept., 1029-1032, 1033-1034

for lymphoma, 1976: May, 450-451 for malignant melanoma, 1977: Sept., 1018 as adjunct to surgery, 1976: May, 431-

as adjunct to surgery, 1976: May, 431-439 imidazole carboxamide with, 1976: May,

intralesional injection, 1976: May, 419-430

hazards and complications of, 1976: May, 425–426, 436–437, 499–509

immunopotentiating effects of, 1976: May, 401–408

in metastatic breast cancer, 1977: Sept., 973-975 Bacteremia, in aged, 1976: Nov., 1235 Bacterial diarrhea, 1977: March, 325–326 Bacterial endocarditis, renal complications of, 1978: Sept., 986–988 Bacterial infection, in leukemia, 1976: Sept., 993

of urinary tract, 1978: Nov., 1183-1199 serologic tests in, 1978: Sept., 1102-1104

Bacterial meningitis, 1978: May, 465 Bacterial pneumonias, 1977: Nov., 1164– 1172. See also specific types.

Bacteriuria, asymptomatic, in aged, 1976: Nov., 1232

in pregnancy, 1977: Jan., 93 Bacteroides fragilis, pneumonia from, 1977: Nov., 1172

Bacteroides infection, 1978: Sept., 878
Bamboo spine, 1977: March, 351
Barium esophagography, 1978: Jan., 10
Bartter's syndrome, 1978: Nov., 1241
earthprofessis in 1978: Nov., 1278

erythropoiesis in, 1978: Nov., 1373 Basal cell carcinoma, immunotherapy in, 1976: May, 391, 399-402

Basilar artery insufficiency, 1978: May, 486

Basilar artery migraine, 1978: May, 484 BCG. See Bacillus Calmette-Guerin. BCNU, C. parvum immunomodulation with, 1976: May, 516

in brain tumors, 1977: Sept., 1048-1050 Beclomethasone, 1977: Nov., 1247 Behavior, luteinizing hormone releasing hormone and, 1978: March, 269-284

Behavior modification, in obesity, 1977: July, 792–793

in sexual disorders, 1977: July, 820–821 Behavioral neurology, 1977: July, 723–736 Belching, excessive, 1978: Jan., 155–156 Bell's palsy, 1978: May, 526

Benzbromarone, 1977: March, 309 Benzoyl-tyrosyl-para-aminobenzoic acid test, 1978: Jan., 112

Bernard-Soulier syndrome, platelet aggregation in, 1976: Sept., 896

Berylliosis, 1977: Nov., 1259-1261 Beta-hemolytic streptococcus, group B, 1977: Jan., 149

Bethanidine, 1977: May, 684 Bicarbonate, in diabetic ketoacidosis, 1978: July, 809

renal reabsorption, 1978: Nov., 1224 Bigeminy, intermittent, 1976: Jan., 137

law of, 1976: Jan., 38 Biguanides, in aged, 1976: Nov., 1202

Bile acid(s), 1978: Jan., 88 reflux, 1978: Jan., 34

Biliary tract, disease, osteomalacia and osteodystrophy with, 1978: Nov., 1311 obstruction, 1976: Nov., 1154

Biofeedback, in cardiovascular disorders, 1977: July, 913–928

in gastrointestinal disorders, 1977: July, 907-912

in migraine, 1978: May, 492 in muscle contraction headache, 1978: May, 565

in tension headache, 1978: May, 502–503 Biopsy. See under specific organ or procedure.

Bismuth, colloidal, in ulcer disease, 1978: Jan., 48

Blastomycosis, 1977: Nov., 1177; 1978: Sept., 1109

Bleeding. See Hemorrhage.

Bleomycin, 1976: Sept., 961–963 in non-Hodgkin's lymphomas, 1976: Sept., 1047, 1048–1051

pulmonary toxicity, 1977: Nov., 1354 Blindness, diabetes and, 1978: July, 767 psychogenic, 1977: July, 729

Blood, abnormalities, in chronic renal failure, 1978: Nov., 1363-1380 coagulopathies, 1976: Sept., 874; Nov.,

1282; 1977: Jan., 179 disorders (symposium), 1976: Sept., 853-1052

in pregnancy, 1977: Jan., 165–199 elements. See under specific names. gas(es), disordered, headache with, 1978: May, 452

may, 452 glucose, as measure of diabetic control, 1978: July, 748

interpretation of, 1978: July, 627, 630 response to insulin, 1978: July, 673–675 levels, of antimicrobials, 1978: Sept., 1119–1140

platelets. See Platelets. pressure, autoregulation, 1977: May, 675 in children, 1977: May, 487–493

in craised. See also Hypertension.
drug therapy for, 1978: Nov., 1150
headache with, 1978: May, 453
transfusion, in renal transplant patients,
1978: Nov., 1388

1978: Nov., 1388 pulmonary edema after, 1977: Nov., 1332

volume, in pregnancy, 1977: Jan., 18 Body, preoccupation with, in pulmonary disease, 1977: July, 752

Body image, development of, 1977: July, 840–842

Body weight, diabetes and, 1978: July, 656–658, 724 Bone, abnormalities, copper deficiency and,

1976: July, 691 aseptic necrosis, sickle cell disease and,

1976: Sept., 936 marrow, failure, platelet transfusion for, 1977: Sept., 1135

in chronic granulocytic leukemia, 1976: Sept., 1002–1003

transplant, 1978: Sept., 1027-1028 infection after, 1977: Sept., 1101-1118 resorption, vitamin D and, 1978: Nov., 1298

Bowel. See also Intestine(s). disease, colonoscopy in, 1978: Jan., 211-

in pregnancy, 1977: Jan., 135 inflammatory, 1978: Jan., 151 immunotherapy in, 1978: Jan., 173-

184 total parenteral nutrition in, 1978: Jan., 185–202

habits, in aged, 1976: Nov., 1144 irritable, 1978: Jan., 203-210 biofeedback in, 1977: July, 911 strictures, 1978: Jan., 220 Borderline hypertension, 1977: May, 495-

Bradycardia, sinus, 1976: Jan., 5 hemodynamic changes, 1976: Jan., 75 in myocardial infarction, 1976: March,

Brain, abscess, 1978: May, 616, 617 defect, stunted growth and, 1978: March, 337-338

dopamine, manganese and, 1976: July, 729-738

syndrome, organic, 1976: Nov., 1298-1308 tumors, 1977: Sept., 1045-1051

CT and roentgen findings, 1978: May, 594-595, 603-617

headache of, 1978: May, 439, 445, 446, 460-464

Breast cancer, 1976: Nov., 1245 adjuvant chemotherapy in, 1977: Sept., 953-965

advances in treatment, 1977: Sept., 946 chemoimmunotherapy for, 1976: May, 445 immunotherapy for, modified tumor cells in. 1976: May. 551–565

metastatic, chemotherapy for, 1977: Sept., 969-972

immunotherapeutic approaches to, 1976: May, 406-408

management of, 1977: Sept., 967-978 Breast feeding, 1977: Jan., 153-163

Breathing, problems in, 1977: Nov., 1220 Bronchial asthma, in pregnancy, 1977: Jan.,

pathophysiology, 1977: Nov., 1229-1238 propranolol and, 1978: Nov., 1280 therapy, 1977: Nov., 1239-1250 Bronchiectasis, 1977: Jan., 121

Bronchiectasis, 1977: Jan., 121 Bronchitis, H. influenzae, 1978: Sept., 1039 headache in, 1978: May, 452 in aged, 1976: Nov., 1123

in pregnancy, 1977: Jan., 117, 123 Bronchodilators, 1977: Nov., 1220

Bronchogenic carcinoma, 1977: Sept., 979-989; Nov., 1212 epidermoid, chemoimmunotherapy for.

1976: May, 448 Bronchoscopy, fiberoptic, 1977: Nov., 1208

Bronchospasm, 1977: Nov., 1220 Bundle branch block, 1976: Jan., 47, 161– 163, 175–183

Bundle branch re-entry, 1976: Jan., 25

Burimamide, 1978: Jan., 47 Burkitt's lymphoma, 1976: Sept., 1044,

1977: Sept., 1073-1082 serotherapy of, 1976: May, 613-614 Busulfan (Myleran), 1978: Jan., 176 in leukemia, 1976: Sept., 1007-1008 pulmonary toxicity, 1977: Nov., 1353 Butyrophenones, 1977: July, 898-904

CADMIUM, biology of, 1976: July, 759-769 drug metabolism and, 1976: July, 821-824 Caffeine, withdrawal, headache and, 1978: May, 455

Calcification, soft tissue, dialysis and, 1978: Nov., 1325

Calcium, absorption, vitamin D and, 1978: Nov., 1298

requirements in pregnancy, 1977: Jan., 10-11

serum, control in dialysis patient, 1978: Nov., 1331

Calcium homeostasis, parathyroid hormone and, 1978: Nov., 1319-1324

Calculus(i), renal, in aged, 1976: Nov., 1114 Caloric balance, positive. See Obesity.

Candidiasis, 1978: Sept., 1110 Caplan's syndrome, 1977: March, 219 Capreomycin, 1977: Nov., 1200

Carbenicillin, in granulocytopenic patient, 1977: Sept., 1105–1109

platelet response to, 1976: Sept., 907 Carbenoxolone sodium, 1978: Jan., 48 Carbohydrate(s), homeostasis, somatostatin

and, 1978: July, 740 intolerance, 1978: July, 631, 635

in chronic renal failure, 1978: Nov., 1354 metabolism, chromium and, 1976: July, 739-744

in diabetes; 1978: July, 700, 704 restriction, in diabetics, 1978: July, 658 Carbon dioxide retention, headache of, 1978: May. 578

Carbon monoxide intoxication, 1978: May, 578

Carcinoid syndrome, 1978: Jan., 152 Carcinoembryonic antigen (CEA), 1976: Nov., 1249

Nov., 1249
Carcinoma. See also under specific organs and types.

anatomic extent of, 1977: Sept., 947 combination chemotherapy for, 1977: Sept., 949

drug therapy in, 1976: Sept., 959–970 immune system evaluation in, 1976: May, 623–639

in aged, 1976: Nov., 1241-1251 management, psychological aspects of, 1977: July, 787-748

metastatic, headache of, 1978: May, 446 prognostic factors in, 1977: Sept., 948 psychosocial aspects, 1977: Sept., 1147-1155

therapy (symposium), 1977: Sept., 943-1157

Cardiac. See also *Heart*.
Cardiac arrhythmias. See *Arrhythmia*(s), and specific types.

Cardiac conduction, concealed, 1976: Jan., 149-173

disturbances, 1976: Jan., 44-47 exercise-induced, 1976: March, 318 Cardiac conduction system, pacemaker

cells, ectopic beats and, 1976: Jan., 7-13 Cardiac emergencies, rapid response systems for, 1976: March, 283-290

Cardiac output, in borderline hypertension, 1977: May, 498

Cardiac rhythm disturbances (symposia), 1976: Jan., 1-209; March, 211-386. See also Arrhythmia(s).

Cardiogenic shock, in aged, 1976: Nov., 1065
Cardiomyopathy, peripartal, 1977: Jan., 35

Cardiopulmonary resuscitation, emergency system for, 1976: March, 283–290

Cardiovascular disorders, biofeedback training for, 1977: July, 913-928 in pregnancy, 1977: Jan., 17-41

Cardiovascular system, hemodynamic changes during arrhythmias, 1976: Jan., 69-80

Carotid artery, aneurysm of, 1978: May, 548 insufficiency, 1978: May, 486

Carotid endarterectomy, headache after, 1978: May, 471-472

Carotidynia, 1978: May, 525

Carpal tunnel syndrome, 1978: July, 835 Catapres. See Clonidine.

Catch-up growth, 1978: March, 337-350 Catechols, 1977: Nov., 1243

Catheterization, urinary, recommendations for care, 1978: Nov., 1198-1199

Cefamandole, 1978: Sept., 878 Cefazolin, 1978: Sept., 876, 1121

Cefoxitin, 1978: Sept., 878 Central nervous system. See Nervous system, central.

Cephacetrile, 1978: Sept., 877

Cephalgia, dysautonomic, post-traumatic, 1978: May, 472–473

Cephalosporins, 1978: Sept., 876–878, 1121, 1131

resistance to, 1978: Sept., 911-912 Cephalothin, in granulocytopenic patient,

1977: Sept., 1106-1109 Cephapirin, 1978: Sept., 877, 1121 Cephradine, 1978: Sept., 877, 1121

Cerebral angiography, in headache patient, 1978: May, 617-618

Cerebral artery, posterior, occlusion of, 1978: May, 514

Cerebral autoregulation, 1977: May, 567 Cerebrovascular disease, 1976: Nov., 1086– 1089

hypertension and, 1977: May, 565-580 Cerebrovascular headache, 1978: May, 467-480

Ceruloplasmin, 1976: July, 689 Cervical migraine, 1978: May, 540 Cervical muscle spasm, headache with, 1978: May, 460

Cervical neuralgia, 1978: May, 555 Cervical spine disease, head pain from, 1978: May, 533-544

Cervical spondylosis, 1978: May, 535 Chagas' disease, 1978: Sept., 1065, 1070 Charcot joint, 1978: July, 788, 829–831 Chemical diabetes, 1978: July, 628, 631–632

Chlorpropamide, 1978: July, 683 Chemoimmunotherapy, in human solid tumors, 1976: May, 441-462

in leukemia, 1976: May, 539-549 Chemotherapy. See also specific agents and disorders.

combination, present status, 1977: Sept., 949

Chenodeoxycholic acid, 1978: Jan., 87-105 Chest pain, of myocardial infarction, 1977: July, 711-715

Children. See also Adolescents. acute leukemia in, 1976: Sept., 987-1000 Children (Continued)

blood pressure in, 1977: May, 487-493 cytomegalovirus infections in, 1978: Sept., 1024-1028

Chlamydia trachomatis infection, 1978: Sept., 938

Chlorambucil, 1977: March, 221, 293, 420– 422, 427, 433: 1978: Jan., 176 in non-Hodgkin's lymphomas, 1976: Sept., 1046–1048

Chloramphenicol, 1977: March, 420; 1978: Sept., 912, 1122

Chlordiazepoxide (Librium), 1977: Nov., 1326

Chlorphentermine (Lucofen SA), 1977: Nov., 1301

Chlorpromazine (Thorazine), 1977: July, 898 Cholangiopancreatography, endoscopic retrograde, 1978: Jan., 121–122, 134

Cholecystitis, 1978: Sept., 1043 Cholecystokinin, 1978: Jan., 31–32 Choledocholithiasis, 1976: Nov., 1155 Cholelithiasis, medical treatment, 1978:

Jan., 87–105 Cholestasis, intrahepatic, drug-induced, 1977: Jan., 131

Cholesterol, metabolism, 1978: Jan., 89 serum, retinal exudates and, 1978: July, 776

Cholesterol, sudden coronary death and, 1976: March, 254–259, 260
Cholesterol gallstones, medical dissolution,

1978: Jan., 87-105 Chondrocalcinosis, 1977: March, 398 Chondrodystrophy, in chicks, manganese

deficiency and, 1976: July, 730 Chondroitin sulfate, biosynthesis of, manganese and, 1976: July, 716

Chorea, in aged, 1976: Nov., 1321 Chorioretinitis, 1978: Sept., 1028 Chromium, carbohydrate metabolism and.

1976: July, 739-744 Chromones, for asthma, 1977: Nov., 1245

Chromophobe adenoma, 1978: May, 463–590, 607, 615 Chrysotherapy, 1977: March, 412–414

Chymodenin, 1978: Jan., 35 Chymotrypsin, 1978: Jan., 114 Cigarette smoking. See Smoking. Cimetadine, 1978: Jan., 47 Claudication, 1976: Nov., 1080 Clindamycin, 1978: Sept., 878–879, 1122

Clindamycin, 1978: Sept., 878–879, 1122 Clofibrate, in diabetic retinopathy, 1978: July, 776

Clonidine, 1977: May, 678-679 Clonidine, (Catapres), 1978: Nov., 1282 Clostridium perfringens neuraminidase, 1977: Sept., 1085

Clotrimazole, 1978: Sept., 888 Clotting, blood. See Coagulation. Cloxacillin, 1978: Sept., 1122

Cloxacillin, 1978: Sept., 1122 Cluster headache, 1978: May, 433-434, 485, 517

CMF combination chemotherapy, in metastatic breast cancer, 1977: Sept., 969-971 CNS. See Nervous system, central. Coagulation, disorders, 1976: Nov., 1282

fibrinolysis and, 1976: Sept., 874 in pregnancy, 1977: Jan., 179 Coarctation, aortic, 1977: Jan., 35; May, 655-673

Coccidioidomycosis, 1977: Jan., 119; Nov., 1176; 1978: Sept., 1108

Coccidiosis, 1978: Sept., 1065, 1068 Cogan's syndrome, 1977: March, 256 Colchicine, 1977: March, 294, 307, 310, 411, 420

in hepatitis, 1978: Jan., 83 Colistin, 1977: Nov., 1360

Colitis, amebic, 1978: Jan., 151 granulomatous, 1978: Jan., 219-221 ischemic, 1976: Nov., 1147

ulcerative, colonoscopy in, 1978: Jan., 221-224 immunotherapy in, 1978: Jan., 174-177

Collagen, crosslinking, copper deficiency and, 1976: July, 694 in platelet aggregation studies, 1976: Sept.,

881-884 Colloid cyst, cranial, CT scanning in, 1978:

May, 601

Colon, cancer of, 1976: Nov., 1247 gas explosions in, 1978: Jan., 162 irritable, 1978: Jan., 150, 203-210 polyps of, 1978: Jan., 220 volvulus, 1976: Nov., 1152 Colonoscopy, 1978: Jan., 211-224

Colorectal cancer, 1977: Sept., 991-994 chemoimmunotherapy for, 1976: May, 446-448

Coma, diabetic, 1978: July, 801 hyperosmolar nonketotic, in elderly, 1978: July, 815-828

hyponatremia and, 1978: Nov., 1270 Compliance, improving, 1977: July, 879-889 of adolescents, 1977: July, 847

Computed tomography (CT), in head pain, 1978: May, 596-617

in pancreatic cancer, 1978: Jan., 133-134 Concussion, headache after, 1978: May, 579

Confidentiality, 1977: July, 870

Congenital anomalies, trace elements and, 1976: July, 771-778

zinc deficiency and, 1976: July, 677-678 Congenital heart disease, in aged, 1976: Nov., 1070

Congenital infections, 1978: Sept., 1022-

Congestive heart failure, 1976: Nov., 1076; 1977: May, 583-587, 658 propranolol and, 1978: Nov., 1280

Conjunctivitis, 1977: March, 365; 1978: May, 512

Connective tissue, aging, 1976: Nov., 1174 amine oxidases, 1976: July, 689 disorders, in Sjögren's syndrome, 1977: March, 279

mixed, 1977: March, 252, 284 Consent, informed, 1977: July, 871 Constipation, in aged, 1976: Nov., 1144 in diabetics, 1978: July, 792

Contraceptives, oral, pulmonary hypertension and, 1977: Nov., 1361

Contraction alkalosis, 1978: Nov., 1241 Conversion reaction, 1977: July, 775-776 headache as, 1978: May, 568-569

Convulsive seizures, 1977: July, 725-729 headache after, 1978: May, 579 hyponatremia and, 1978: Nov., 1270 pulmonary edema after, 1977: Nov., 1327 Copper, abnormalities, diagnosis of, 1976:

July, 655-660 biochemistry of, 1976: July, 687-703 deficiency, congenital anomalies from,

1976: July, 775 drug metabolism and, 1976: July, 818-821 endocrine function and, 1976: July, 781, 783-785

metabolism, heredity and environment and, 1976: July, 705-712 infection and, 1976: July, 840

toxicity, 1976: July, 706-710 Copper-wire arteries, retinal, 1977: May, 551 Cor pulmonale, 1976: Nov., 1073 Comea, epithelial damage, 1978: May, 512

Coronary artery disease, psychological factors, 1977: July, 711-721

Coronary care unit, mobile, 1976: March, 284 Coronary heart disease, death from, prevention of, 1976: March, 245-282 hypertension and, 1977: May, 473-475

Coronary occlusion, arrhythmias after, 1976: Jan., 49-67

Corticosteroids, 1977: March, 238, 269, 285, 307, 316, 414-415, 420, 433, 434 effects on trace metal metabolism, 1976:

July, 791-792 for asthma, 1977: Nov., 1246

in chronic airflow obstruction, 1977: Nov., in hepatitis, 1978: Jan., 73, 75-82

in minimal change glomerular disease, 1978: Nov., 1159 in renal disease, 1978: Nov., 1152

in sarcoidosis, 1977: Nov., 1270 plasma, circadian periodicity of, 1978: March, 251-259

pulmonary toxicity, 1977: Nov., 1356 Corticotropin releasing factor, 1978: March, 230

Cortisone, in non-Hodgkin's lymphomas, 1976: Sept., 1047

Corynebacterium parvum, as immunomodulator, 1976: May, 511-523 in metastatic breast cancer, 1977: Sept., 973-975

side effects of, 1976: May, 521–522 Cotton-wool patches, retinal, 1977: May, 555 Cough, headache with, 1978: May, 462 Coumarin, 1976: Sept., 859-861

Counseling, genetic, in diabetes, 1978: July, 649-650

in sexual disorders, 1977: July, 821 Coxsackie virus infection, 1978: Sept., 993-

Cranial nerves, in eye pain, 1978: May, 514-

Cranial neuralgia, 1978: May, 545-557 Cranial vault, roentgen examination, 1978: May, 585-588

Craniovertebral junction, anomalies, 1978: May, 537-538

Crescent formation, glomerular, 1978: Nov., 1173

CREST syndrome, 1977: March, 286 Cretinism, athyreotic, 1977: Jan., 72 Cricoarytenoid joint, arthritis of, 1978: May, Crohn's disease, 1976: Nov., 1146; 1977: Jan., 135 arthritis with, 1977: March, 338 colonoscopy in, 1978: Jan., 221 fistulous, total parenteral nutrition in, 1978: Jan., 189-192 immunotherapy in, 1978: Jan., 177-180 Cromolyn sodium, 1978: Jan., 177 for asthma, 1977: Nov., 1245 Crooks' hyaline changes, 1978: March, 263 Crotalaria fulva, pulmonary hypertension from, 1977: Nov., 1295 Crotalaria laburnoides, pulmonary hypertension from, 1977: Nov., 1297 Crotalaria spectabilis, pulmonary hypertension from, 1977: Nov., 1294 Cryoglobulinemia, 1977: March, 222 Cryptococcosis, 1977: Nov., 1177; 1978: Sept., 1109 Cryptorchidism, 1978: March, 372 Cuproenzymes, 1976: July, 688-691 Cushing's disease, 1978: Nov., 1240 central nervous system and, 1978: March, Cushing's syndrome, 1978: Nov., 1235 lung cancer and, 1977: Nov., 1207 plasma corticosteroid concentrations in, 1978: March, 258-259 Cyanosis, in cirrhosis, 1975: July, 983-987 Cyclophosphamide (Cytoxan), 1977: March, 221, 293, 420, 422, 425-431 C. parvum with, 1976: May, 516 in bronchogenic carcinoma, 1977: Sept., 981-982 in ITP, 1976: Sept., 974 in metastatic breast cancer, 1977: Sept., 969-972 in non-Hodgkin's lymphomas, 1976: Sept., 1046-1048 in osteosarcoma, 1977: Sept., 1034 neuraminidase-treated leukemic cells and, 1977: Sept., 1089 Cycloserine, 1977: Nov., 1199, 1200 Cyproheptadine hydrochloride (Periactin), for Cushing's disease, 1978: March, 266-268 in migraine, 1978: May, 490 obesity and, 1977: July, 791 Cytochrome c oxidase, 1976: July, 690

Dactylitis, sickle cell, 1976: Sept., 934 Darvon. See Propoxyphene. Daunomycin, 1977: Sept., 1060 Death, coronary, sudden, prevention of, 1976: March, 245–282 Deep vein thrombosis, 1976: Sept., 863; 1977: Nov., 1313

Cytomegalovirus infections, 1978: Sept.,

1021-1035

genital, 1977: Jan., 142

Cytoxan. See Cyclophosphamide.

Defibrillation, electrical, 1976: March, 326-Defibrination syndrome, 1976: Sept., 871-Degenerative arterial disease, 1976: Nov., 1079-1092 Deglutition, disorders, in aged, 1976: Nov., 1141-1144 Delusional state, headache with, 1978: May, Depression, headache of, 1978: May, 565, 567-568 in cancer patient, 1977: July, 745 in elderly, 1977: July, 861-863 in pulmonary disease, 1977: July, 751 neuroendocrine studies of, 1978: March, 286, 288, 290-293 pain and, 1977: July, 776 Dermatomyositis, 1977: March, 432, 439-Desensitization, in insulin allergy, 1978: July, 666-668 Desipramine (Norpramin, Pertofan), 1977: July, 894 Diabetes, as model for aging, 1976: Nov., 1209-1211 juvenile, hemodialysis vs. renal transplant with, 1978: Nov., 1385 Diabetes mellitus, associated genetic disorders, 1978: July, 642-643 control of, 1978: July, 747-752 retinopathy and, 1978: July, 774 diagnosis of, 1978: July, 627-637 criteria for, 1978: July, 630-632 diet therapy, 1978: July, 655-662 genetics of, 1978: July, 639-654 hyperosmolar nonketotic coma with, 1978: July, 815-828 in aged, 1976: Nov., 1191-1208 in pregnancy, 1977: Jan., 43-66 maturity onset of youth, 1978: July, 641-642 metabolic dysfunction in, 1978: July, 703 nerve disease in, 1978: July, 787-798 pathogenesis of, glucagon in, 1978: July, 706-708, 713-722 pathophysiology of, 1978: July, 695-711 patient education in, 1978: July, 857-866 platelet function in, 1978: July, 753-766 proinsulin and C-peptide in, 1978: July, 723-733 psychosocial aspects, 1978: July, 849-856 pyelonephritis in, 1978: Nov., 1188 renal function in, 1978: July, 672-673 retinopathy of, 1978: July, 767-785 rheumatologic manifestations, 1978: July, 829-839 somatostatin and, 1978: March, 383; July, 735-746

Diabetic ketoacidosis, 1978: July, 799-814

control of phosphate level and, 1978: Nov.,

psychological aspects of, 1977: July, 763

Diamond-Blackfan anemia, 1976: Sept.,

secondary hyperparathyroidism and, 1978:

Dialysis, 1978: Nov., 1150

Nov., 1329-1332

1330-1332

945-958

Diarrhea, 1978: Jan., 141-154 acute, causes of, 1978: Sept., 945-960 bacterial, arthritis and, 1977; March, 395_396 congenital alkalosis with, 1978: Nov., 1242 in aged, 1976: Nov., 1146 in diabetics, 1978: July, 792 watery, syndromes of, 1978: Jan., 34-35, 152 Diazoxide, 1977: May, 619, 689 Dibenzoxazepine (Loxitane), 1977: July, Dicloxacillin, 1978: Sept., 1122 Diet, fiber in, gastrointestinal disease and, 1978: Jan., 165-171 in diabetics, 1976: Nov., 1197-1208 pregnant, 1977: Jan., 26, 69 in peptic ulcer, 1978: Jan., 45 diabetic retinopathy and, 1978: July, 776 osteoporosis and, 1976: Nov., 1219 pulmonary hypertension and, 1977: Nov., 1294-1303 therapy, of diabetes, 1978: July, 655-662 Dietary migraine, 1978: May, 476 Digestion, hormonal mechanisms, 1978: Jan., 22 Digitalis, bigeminy from, 1976: Jan., 38 electroversion of arrhythmias and, 1976: March, 337 in acute myocardial infarction, 1976: March, 238 intoxication, atrial fibrillation with, 1976: Jan., 22 serum assay, clinical applications, 1976: Jan., 193-207 Dihydroergotamine, in migraine, 1978: May, 488-489 Dihydroindolone (Moban), 1977: July, 899 Dilantin. See Diphenylhydantoin. Dinitrochlorobenzene (DNCB) for malignant disease, 1976: May, 391-394 for mycosis fungoides, 1976: May, 405 for xeroderma pigmentosum, 1976: May, 397-399 levamisole and, 1976: May, 524-525 Diphenylhydantoin, electrophysiologic aspects, 1976: March, 219 for arrhythmias, 1976: March, 224 pulmonary reactions, 1977: Nov., 1362 Diplopia, 1977: March, 267 Disease, concept of, 1977: July, 703-710 Disodium cromoglycate. See Cromolyn sodium. Disseminated intravascular coagulation, 1977: Jan., 184 Disulfiram (Antabuse), 1977: July, 805 Diuretics, 1977: May, 692 complications of, 1978: Nov., 1277 in hypertension, 1978: Nov., 1275-1278 in pregnancy, 1977: Jan., 27 Diverticular disease, 1978: Jan., 150 Dizziness, in elderly, 1976: Nov., 1086 Dopamine, in growth hormone regulation, 1978: March, 329

prolactin response and, 1978: March, 410-

Doxepin (Sinequan), 1977: July, 894

Doxycycline, 1978: Sept., 883

413

Drowning, 1977: Nov., 1330 Drug(s), antiarrhythmic, electrophysiology of. 1976: March. 213-232 electroversion and, 1976: March, 330 hemodynamic effects, 1976: Jan., 73 antibacterial, 1978: Sept., 873-897. See also specific agents. anticonvulsant, osteomalacia from, 1978: Nov., 1310 antidiarrheal, 1978: Sept., 956-960 antihypertensive, 1977: May, 675-698; 1978: Nov., 1150, 1273-1289 antineoplastic, 1976: Sept., 959-970 as cause of obesity, 1977: July, 791-792 in rheumatic diseases, 1977: March, 405-419 intrahepatic cholestasis and, 1977: Jan., metabolism of, trace elements and, 1976: July, 813-830 neuroleptic, 1977: July, 898-904 overuse, in alcoholism, 1977: July, 804-805 platelet abnormalities due to, 1976: Sept., 905_908 psychotropic, 1977: July, 891-905 in cancer patients, 1977: July, 745-747 in elderly, 1977: July, 865 pulmonary reactions to, 1977: Nov., 1353-1369 Drusen, 1977: May, 557 DTIC (Imidazole carboxamide), 1976: Sept., 965-966 in malignant melanoma, 1976: Sept., 965-966; 1977: Sept., 1020 in neuroblastoma, 1977: Sept., 1060 in soft tissue sarcomas, 1977: Sept., 1040 Duodenal ulcer, 1978: Jan., 39-52, 53-59 Duodenography, hypotonic, 1978: Jan., 119 Dupuytren's contracture, 1978: July, 836 Dwarfism, hypogonadal, zinc deficiency and, 1976: July, 676-677 Laron, 1978: March, 332 Dynamic psychotherapies, in sexual disorders, 1977: July, 820 Dyspareunia, 1977: July, 816 Dysphagia, in aged, 1976: Nov., 1141-1144 Dyspnea, in pregnancy, 1977: Jan., 115 E-ROSETTES, in bioassay for thymosin, 1976:

Dyspnea, in pregnancy, 1977: Jan., 115

E-Rosettes, in bioassay for thymosin, 1976: May, 595
Eales disease, 1977: March, 256
Ear disorders, pain of, 1978: May, 523-527
Echinococcosis, 1978: Sept., 1114
Echo, atrial, 1976: Jan., 25, 27, 36
sinus, 1976: Jan., 25, 28
Eclampsia, 1977: Jan., 96
Ecologic stress, hypertension and, 1977: May, 533-535
Ectopic beats, 1976: Jan., 7
Edema, hyponatremia and, 1978: Nov., 1265
Education, of diabetic patient, 1978: July, 857-866
Elastic pulmonary artery, 1977: Nov., 1279
Elastic rosslinks, copper deficiency and,

1976: July, 695

Elderly, diabetic ketoacidosis in, 1978: July, 802

headache in, 1976: May, 581

health care of, 1976: Nov., 1059-1332 hyperosmolar nonketotic coma in, 1978:

July, 815–828 hypertension in, 1977: May, 513–529, 643– 653

Electroencephalography, in headache, 1978: May, 571–583

Electrolyte(s). See Acid base balance; Fluids and electrolytes.

Electromyography, in headache, 1978: May, 583-584

Electroversion, cardiac, 1976: March, 325-342

drug therapy with, 1976: March, 337–338 Emotional factors, in headache, 1978: May, 559–570

Embolism, pulmonary, 1976: Nov., 1098-1100; 1977: Nov., 1309-1318

Emergencies, cardiac, rapid response systems for, 1976: March, 283-290 Emotional stress, hypertension and, 1977:

May, 531–535 in pulmonary disease, 1977: July, 751–

754 irritable bowel syndrome and, 1978: Jan.,

204 myocardial infarction and, 1977: July, 720

Emphysema, 1976: Nov., 1123 cadmium and, 1976: July, 766-767 headache in, 1978: May, 452 in pregnancy, 1977: Jan., 123

Empty sella syndrome, 1978: May, 591 Encephalitis, cytomegalovirus, 1978: Sept.,

1030 Encephalopathy, hypertensive, 1977: May, 567, 569–571

in cancer patient, 1977: July, 744 Endarterectomy, carotid, headache after, 1978: May, 471–472.

1978: May, 471–472 Endocarditis, bacterial, renal complications of, 1978: Sept., 986–988 H. influenzae, 1978: Sept., 1042 infectious, 1976: Nov., 1227–1229

prophylaxis, 1978: Sept., 1088
Endocrine system, disorders, autoimmune
diabetes with, 1978: July, 647
in chronic renal failure, 1978: Nov.,

1341-1348 in anorexia nervosa, 1978: March, 297-

303 in psychiatric disease, 1978: March, 285– 296

manipulation, in metastatic breast cancer, 1977: Sept., 967–969

trace metals and, 1976: July, 779-797 Energy requirements, of pregnancy, 1977:

Jan., 4 Enterobiasis, 1978: Sept., 1071

Enteropathogenic organisms, 1978: Sept., 945–960

antibiotic resistance of, 1978: Sept., 899-902

Enthesopathy, 1977: March, 349 Environment, hypertension and, 1977: May, 531–545 Enzymes, copper-dependent, 1976: July, 688-691

gastrointestinal. See specific enzymes, as Pepsin.

pancreatic, 1978: Jan., 115-117 Ephedrine, 1977: Nov., 1243-1244

Epidermoid carcinoma, of lung, 1977: Sept., 985

Epiglottitis, 1978: Sept., 1041 Epilepsy, 1977: July, 725-728

Epilepsy, 1977: July, 725–728 migraine and, 1978: May, 486

Epinephrine, and platelet aggregation, 1978: July, 757

for asthma, 1977: Nov., 1246–1247 in platelet aggregation studies, 1976: Sept., 881–884

Epstein-Barr virus, 1977: Sept., 1074 Ergotamine tartrate, 1978: May, 488–490 Eructation, excessive, 1978: Jan., 155–156 Erythema nodosum, sarcoidosis and, 1977: Nov., 1267

Erythrocytes, aplasia, pure, 1976: Sept., 945-958

structure and function, hemolytic anemias and, 1976: Sept., 913–932 Erythrogenesis imperfecta, 1976: Sept., 945–

erythrogenesis imperiecta, 1976: Sept. 958
Erythromycin, 1978: Sept., 1123

Erythropoiesis, copper and, 1976: July, 687 in renal disease, 1978: Nov., 1373 inhibition in infection, 1976: July, 837

Erythropoietin, production, in chronic renal failure, 1978: Nov., 1366-1367 Escape beat, subjunctional, 1976: Jan., 12-15

Escape system, cardiac, 1976: Jan., 7 Escherichia coli infections, 1978: Sept., 945–949

Esophagitis, reflux, 1978: Jan., 5-8 Esophagography, barium, 1978: Jan., 10 Esophagus, disorders, in aged, 1976: Nov., 1141-1144

motility, 1977: March, 292 lower sphincter, biofeedback control, 1977: July, 908

mucosal biopsy, 1978: Jan., 10 Essential hypertension, 1977: May, 499, 612; July, 919

Estrogen, in pregnancy, 1977: Jan., 49 metabolism, in anorexia nervosa, 1978: March, 300

trace metal concentrations and, 1976: July, 789-791

Ethacrynic acid, for hypertension, 1978: Nov., 1276

Ethambutol, 1978: Sept., 1123 in tuberculosis, 1977: Nov., 1193-1194, 1199

Ethchlorvynol (Placidyl), 1977: Nov., 1326 Ethics, of personal medical care, 1977: July, 867-877

Ethionamide, 1977: Nov., 1199, 1200 Ethnic factors, in diabetes, 1978: July, 642

Excitation, re-entrant, 1976: Jan., 23-44 Exercise, chronic airflow obstruction and, 1977: Nov., 1225

for rheumatic disease, 1976: Nov., 1187

Exercise (Continued)
in pregnancy, 1977: Jan., 25
stress testing, 1976: March, 313-324
Exertional headache, 1978: May, 455, 462, 475-476
Extracellular fluid volume, metabolic alkalosis and, 1978: Nov., 1234, 1241
Extracorporeal circulation, endocarditis after, 1978: Sept., 1089
platelet transfusion with, 1977: Sept., 1136
Extractable nuclear antigens (ENA). 1977:

March, 381 Extrapyramidal system, aging and, 1976: Nov., 1315–1324

Extremities, lower, arteriosclerosis obliterans of, 1976: Nov., 1080–1086 Eye, disorders, headache with, 1978: May, 567–581

in Sjögren's syndrome, 1977: March, 271-274
infections, 1978: Sept., 1028
pain referred to, 1978: May, 513
Evestrain, 1978: May, 507-508

FACIAL pain, 1978: May, 548 neuralgic, 1978: May, 530-531 of trigeminal neuralgia, 1978: May, 437-439

Factitious hyponatremia, 1978: Nov., 1270 Falling disease, 1976: July, 691

Familial hypophosphatemia, 1978: Nov., 1308

Family, diabetes and, 1978: July, 849-856 Fasting, metabolic alkalosis after, 1978: Nov., 1242

Fat, metabolism, in diabetes, 1978: July, 702, 706

Felty's syndrome, 1977: March, 223 Fenoprofen calcium, 1977: March, 409 Fertility, chronic renal failure and, 1978: Nov., 1341

Crohn's disease and, 1977: Jan., 135 Fetus, maternal drug ingestion and, 1977: Jan., 188

maternal thyroid disease and, 1977: Jan., 68, 69-74

Fever, in acute leukemia, 1976: Sept., 993 Fiber, dietary, gastrointestinal disease and, 1978: Jan., 165-171

Fibrinolytic system disorders, 1977: Jan., 182 Fibromuscular disease, of renal arteries, 1977: May, 623-641

Filtration leukapheresis, in granulocyte collection, 1977: Sept., 1122

lection, 1977: Sept., 1122 Fistula(s), in dialysis, psychological aspects,

1977: July, 763 Fitz-Hugh-Curtis syndrome, 1978: Sept., 928 Flatus, excessive, 1978: Jan., 161–162 Flatworms, 1978: Sept., 1066, 1074 Florid diabetes, 1978: July, 628, 631

Flucytosine, 1978: Sept., 887–888, 1123 Fluids and electrolytes, in diabetic ketoacidosis, 1978: July, 803

in hyperosmolar nonketotic coma, 1978: July, 820–823 Fluorescein angiography, retinal, 1977: May, 562

5-Fluorouracil, in breast cancer, 1977: Sept., 957-961 in colorectal cancer, 1977: Sept., 991-993

in pancreatic cancer, 1977: Sept., 995 in stomach cancer, 1977: Sept., 995–997 Fluphenazine (Prolixin), 1977: July, 898 Flurbiprofen, 1977: March, 359

Focal glomerular sclerosis, 1978: Nov., 1161–1162

Folate, requirements, in pregnancy, 1977: Jan., 8-10

Folic acid deficiency, in chronic renal failure, 1978: Nov., 1368 in pregnancy, 1977: Jan., 169

Follicle-stimulating hormone, secretion, regulation of, 1978: March, 367

Follicle-stimulating hormone-releasing hormone, 1978: March, 230 Foot care, in peripheral arterial disease, 1976: Nov., 1084

Forehead, pain, 1978: May, 527 Fracture(s), spontaneous, copper deficiency and, 1976: July, 691

Freund's complete adjuvant, 1976: May, 474 Fröhlich's syndrome, 1978: March, 235

Ftorafur, 1977: Sept., 993 Fungal arthritis, 1977: March, 322 Fungal infection, 1978: Sept., 1107 in granulocytopenic patient, 1977: Sept., 1114-1115

of lung, 1977: Nov., 1175-1179 Furadantin. See Nitrofurantoin. Facial nerve palsy, 1978: May, 526

GALACTORRHEA, in chronic renal failure, 1978: Nov., 1347

Gallstones, ileus, 1976: Nov., 1153 in sickle cell disease, 1976: Sept., 936 medical dissolution, 1978: Jan., 87-105 Ganglionic blocking drugs, 1977: May, 681 Gas, intestinal, 1978: Jan., 155-164

Gastric. See also Stomach. Gastric alkalosis, 1978: Nov., 1236

Gastric cancer, 1977: Sept., 995-997 Gastric inhibitory polypeptide, 1978: Jan., 32-33

Gastric ulcer, 1976: Nov., 1166–1168; 1978: Jan., 39–45

Gastrin, 1978: Jan., 23-29, 41-42 Gastritis, 1978: Jan., 45

Gastroenteritis, cadmium and, 1976: July, 760

Gastroesophageal reflux, 1978: Jan., 3-20 Gastrointestinal disorders, biofeedback in, 1977: July, 907-912

in aged, 1976: Nov., 1141-1157 osteomalacia with, 1978: Nov., 1310 Gastrointestinal hormones. See under

Hormone(s), and specific names. Gastrointestinal tract, cancer of, 1977: Sept., 991–999

disorders, in diabetic ketoacidosis, 1978: July, 801 Gastrointestinal tract (Continued) disorders, in pregnancy, 1977: Jan., 133-138

motility, in diabetics, 1978: July, 791-

infections, 1978: Sept., 945-960 somatostatin and, 1978: March, 378 Genetic counseling, in diabetes, 1978: July,

649-650

Genetic factors, in chronic granulocytic leukemia, 1976: Sept., 1003 in diabetes, 1978: July, 639-654

in hypertension, 1977: May, 478, 490, 532 in immunoregulation, 1977: March, 206

Genital infection, in pregnancy, 1977: Jan., 139-151 Genitourinary system disorders, in diabetics,

1978: July, 792 Gentamicin, 1978: Sept., 906, 1123

Gentamicin, 1978: Sept., 906, 1123 in granulocytopenic patient, 1977: Sept., 1105–1109

Geriatric medicine (symposium), 1976: Nov., 1059–1332

preventive, 1976: Nov., 1325–1332 Geriatric patient, 1977: July, 855–866 Gestational diabetes, 1977: Jan., 51; 1978: July, 629

Giant cell arteritis, 1977: March, 261-270; 1978: May, 437, 454

Giardia lamblia, 1978: Jan., 151 Giardiasis, 1978: Sept., 1063, 1069 Gigantism, 1978: March, 333

Glanzmann's thrombasthenia, platelet aggregation studies in, 1976: Sept., 885– 889, 896

Glaucoma, 1978: May, 444, 446, 510-512 Glibenclamide, 1978: July, 683, 690 Glioblastoma, 1977: Sept., 1045-1047; 1978:

May, 611 Glioma, malignant, 1977: Sept., 1045, 1048– 1050

Globulin, immune serum, in hepatitis A, 1978: Jan., 68-69

Glomerular disease, minimal change, 1978: Nov., 1158–1160

Glomerular filtration rate, reduced, 1978: Nov., 1260

Glomerular sclerosis, focal, 1978: Nov., 1161-1162

Glomerulonephritis, 1977: May, 614, 617 erythropoiesis in, 1978: Nov., 1373 immunologic aspects, 1978: Nov., 1157, 1176

medical treatment of, 1978: Nov., 1157-1181

membranoproliferative, 1978: Nov., 1167-1169, 1172

membranous, 1978: Nov., 1162-1164, 1172

post-streptococcal, 1978: Sept., 1087; Nov., 1169–1171, 1173 proliferative, 1978: Nov., 1164–1167

rapidly progressive, 1978: Nov., 1172–1174 Glossopharyngeal neuralgia, 1978: May, 525, 530, 553

Glucagon, diabetes and, 1978: July, 706–708, 713–722 somatostatin and, 1978: March, 248, 379,

omatostatin and, 1978: March, 248, 379, 382–383

Glucose, homeostasis, 1977: Jan., 44 intolerance, diuretics and, 1978: Nov., 1277

Glucose tolerance test, 1978: July, 630-631, 632-634

Glyburide, 1978: July, 683, 690

Glycogen storage disease, 1977: March, 300, 301

Glycoprotein, 1977: March, 212

Glycosylated hemoglobin, in diabetic control, 1978: July, 749

Gold, 1977: March, 412-414

pulmonary fibrosis and, 1977: Nov., 1364 Gonad, role in sexual maturation, 1978: March, 362

Gonadal dysfunction, chronic renal failure and, 1978: Nov., 1341-1348

Gonadotropins, 1978: March, 230, 355-362 secretion, in anorexia nervosa, 1978: March, 298

regulation of, 1978: March, 367-373 Gonococcal arthritis, 1977: March, 320-322 Gout, 1976: Nov., 1180; 1977: March, 299-312

Gonorrhea, 1978: Sept., 925-943, 1104 Goodpasture's syndrome, 1978: Nov., 1174-1176

Gout, diabetes and, 1978: July, 833–835 roentgen features, 1977: March, 391, 396 Gram-negative infection, 1978; Sept., 873– 875

Granulocyte, function, in renal failure, 1978: Nov., 1374 transfusion, infection and, 1977: Sept.,

1112 principles of, 1977: Sept., 1119-1131

Granulocytopenia, infection and, 1977: Sept., 1101–1118

Granuloma(s), in rheumatoid arthritis, 1977: March, 218–220

Granulomatous colitis, 1978: Jan., 219, 221 Graves's disease, 1977: Jan., 78 euthyroid, TRH test in, 1978: March, 317– 319

Growth, and development, adolescent, 1977: July, 840–844

sexual, 1978: March, 351-366 catch-up and proportionate, 1978: March, 337-350

retardation, in children on hemodialysis, 1978: Nov., 1356

Growth hormone, 1978: March, 230 metabolism, in chronic renal failure,

1978: Nov., 1356 secretion, disorders of, 1978: March, 331– 335

neural regulation of, 1978: March, 327-336

studies in depression, 1978: March, 290-293

trace metals and, 1976: July, 787-788
Growth hormone release inhibiting hormone.
See Samutostatin

See Somatostatin. Guanethidine, 1977: March, 292; May, 682-

Guillain-Barré syndrome, 1978: Sept., 1030 Gynecomastia, in chronic renal failure, 1978: Nov., 1348 HAIR, kinky, Menkes syndrome, 1976: July, 656, 659, 688, 700-701, 710 Haloperidol (Haldol), 1977: July, 898 Hamartoma, 1977: Sept., 1062 renal, fetal, 1977: Sept., 1068 Hand-foot syndrome, 1976: Sept., 934 Harris model, 1976: Jan., 49 Head, cancers of, chemoimmunotherapy for, 1976: May, 449 computed tomography of, 1978: May, 596-617 pain-sensitive structures of, 1978: May, 429-430 trauma, pain of, 1978: May, 472-473, 551 Headache, 1977: July, 733; 1978: May, 427-623. See also specific types, as Migraine. cervical spine disease and, 1978: May, 533clinical approach to, 1978: May, 443-450 cluster, 1978: May, 433-434, 485, 517 cranial nerves in, 1978: May, 514-515, 545-557 CT scanning in, 1978: May, 585-620 electroencephalography and electromyography in, 1978: May, 571-584 eye disorders and, 1978: May, 507-521 exertional, 1978: May, 455, 462, 475-476 hypertension and, 1977: May, 577 mechanisms of, 1978: May, 429-442 metabolic disorders and, 1978: May, 451migrainous, 1978: May, 444-445, 467-469, 481-494. See also Migraine nervous system disorders and, 1978: May, 459-466 muscle contraction, 1978: May, 434-436, 495-505, 533-544, 561-566 otolaryngologic causes, 1978: May, 523psychogenic factors in, 1978: May, 559-570 roentgen examination in, 1978: May, 585-620 surgical treatment of, 1978: May, 545-557 systemic disease and, 1978: May, 451-458 tension, 1978: May, 495-505 vascular, 1978: May, 467-480 Heart. See also Cardiac arrhythmias. See Arrhythmia(s). block, 1976: Jan., 175-191. See also specific types, as Bundle branch block. complete, hemodynamic changes, 1976: Jan., 77 in myocardial infarction, 1976: March, 241 infranodal, 1976: Jan., 175-192 congenital anomalies, pulmonary vasculature and, 1977: Nov., 1281 cycle length, irregularity of, 1976: Jan., 72 disease, hypertension and, 1977: May, 523-527, 581-591 in elderly, 1976: Nov., 1059-1078 in pregnancy, 1977: Jan., 17-41 ischemic, Holter diagnosis of, 1976: March, 307 rheumatoid arthritis and, 1977: March, 225 sudden death from, prevention of, 1976: March, 245-282

Heart (Continued) dysrhythmias (symposium), 1976: Jan., 3-207; March, 211-384. See also Arrhythmias; and specific disorders electrophysiology of, 1976: March, 213-217 failure, congestive, propranolol and, 1978: Nov., 1280 copper deficiency and, 1976: July, 691 in aged, 1976: Nov., 1062 function, acidosis and, 1978: Nov., 1251 hemodynamic changes during arrhythmias, 1976: Jan., 69-80 in scleroderma, 1977: March, 288 infarct. See Myocardial infarction. murmurs, in pregnancy, 1977: Jan., 25 output, in borderline hypertension, 1977: May, 498 rate, arrhythmias and, 1976: Jan., 69-70 stroke volume, changes in, 1976: Jan., 69-70 valves, prosthetic, in pregnancy, 1977: Jan., 37-39 anticoagulants and, 1976: Sept., 865 valvular disease, in aged, 1976: Nov., 1068-1070 Heartburn, 1977: Jan., 134: 1978: Jan., 8 Heat stroke, 1976: Nov., 1289-1296 Hemansky-Pudlach syndrome, platelet aggregation in, 1976: Sept., 890 Hematologic crises, in sickle cell disease, 1976: Sept., 935 Hematologic disorders. See also specific disorders. in chronic renal failure, 1978: Nov., 1363-1380 in pregnancy, 1977: Jan., 165-199 malignant, implications for therapy of solid tumors, 1977: Sept., 945-951 in aged, 1976: Nov., 1253-1271 Hematology, advances (symposium), 1976: Sept., 853-1052 Hemianopic scintillating scotomas, 1978: May, 485 Hemodialysis, iron deficiency and, 1978: Nov., 1367-1368 psychological aspects of, 1977: July, 759-769 thyroid function and, 1978: Nov., 1353 Hemoglobin A₁c, in measuring diabetic control, 1978: July, 749-750 Hemoglobinopathy(ies), 1976: Sept., 926-99.7 in pregnancy, 1977: Jan., 170-175 Hemolytic anemia, 1976: Sept., 913-932 in chronic renal failure, 1978: Nov., 1368-1369 Hemophilus influenzae infection, in adults, 1978: Sept., 1037-1046 Hemophilus influenzae pneumonia, 1977: Nov., 1171, 1174 Hemorrhage, defibrination and, 1976: Sept., gastrointestinal, in aged, 1976: Nov., 1148 intracerebral, 1978: May, 606-607

hypertensive, 1977: May, 567, 574-577

intracranial, CT diagnosis of, 1978: May,

peptic ulcer and, 1976: Nov., 1162

Hemorrhage (Continued) postsurgical, 1976: Sept., 903 pulmonary, in Goodpasture's syndrome, 1978: Nov., 1174-1176 retinal, in hypertension, 1977: May, 553, 560 subarachnoid, 1978: May, 430, 447, 503, 550 Hemostasis, 1976: Sept., 855-857 disorders of, 1976: Nov., 1273-1287 platelet aggregation studies in, 1976: Sept., 881-911 Henderson-Hasselbalch equation, 1977: Nov., 1382 Heparin, 1976: Sept., 857-859 in defibrination syndromes, 1976: Sept., 871-880 Hepatic. See also Liver. Hepatic disease, in pregnancy, 1977: Jan., 129-133 Hepatitis, 1978: Sept., 1111 chronic, 1978: Jan., 71-85 isoniazid-associated, 1977: Nov., 1189 viral, 1977: March, 324; 1978: Jan., 59-70 corticosteroids in, 1978: Jan., 73, 75-82 renal complications, 1978: Sept., 979with cytomegalovirus infection, 1978: Sept., 1029 Hereditary spherocytosis, 1976: Sept., 922-924 Heredity, blood pressure and, 1977: May, 478, 490, 532 Heroin, pulmonary edema from, 1977: Nov., Herpes simplex virus type II, 1977: Jan., 143 Herpes zoster ophthalmicus, 1978: May, 513 Hiatus hernia, esophageal symptoms and, 1976: Nov., 1143 gastroesophageal reflux and, 1978: Jan., 8 His premature beat, 1976: Jan., 37, 169, 171 His-Purkinje system, concealment within, 1976: Jan., 161-172 Histamine antagonists, 1978: Jan., 47 Histocompatibility, genetics of, 1977: March, 335 Histocompatibility complex, 1977: March, 331-345 Histocompatibility testing, for granulocyte transfusion, 1977: Sept., 1126-1127 Histoplasmosis, 1977: Nov., 1175-1176; 1978: Sept., 1107 Hodgkin's disease, 1976: Nov., 1236 immunodeficiency in, 1976: May, 629 immunotherapy for, chemotherapy with, 1976: May, 450-451 staging, 1976: Sept., 1044 Holter monitoring, 1976: March, 299-313 Honeymoon state, of insulin therapy, 1978: July, 672 Hookworm disease, 1978: Sept., 1066, 1072 Hormone(s). See also specific hormones. adenohypophysial, 1978: March, 230 ectopic, lung cancer and, 1977: Nov., 1207 gastrointestinal, 1978: Jan., 21-37 lower esophageal sphincter pressure and, 1978: Jan., 4 hypothalamic, 1978: March, 230, 245

Hormone(s) (Continued) in diabetic ketoacidosis, 1978: July, 800 in metastatic breast cancer, 1977: Sept., sex. See also Estrogen. jaundice in pregnancy and, 1977: Jan., 130 thyroid. See Thyroid hormones and specific hormones trace metal interactions with, 1976: July, 779-797 Horner's syndrome, 1977: Sept., 1054 Horton's cephalgia, 1978: May, 434 Hospital-acquired infection, urinary tract, 1978: May, 1197-1198 Host defense, in aged, 1976: Nov., 1225-1240 in leukemia, 1976: Sept., 1020-1026 Houssay syndrome, 1978: July, 716 Human leukocyte antigen (HLA), 1977: March, 332, 341, 347 B27, in Reiter's syndrome, 1977: March, 365, 371 diabetes and, 1978: July, 646-647 Human placental lactogen (HPL), 1977: Jan., 49 Humidifier lung, 1977: Nov., 1257 Hutchinson's melanotic freckle, 1977: Sept., Hydatidiform mole, 1977: Jan., 82 Hydralazine, 1977: May, 688 pulmonary toxicity, 1977: Nov., 1364 Hydrocephalus, 1978: May, 599 normal pressure, 1976: Nov., 1307 shunt complications, 1978: Sept., 988 Hydronephrosis, erythropoiesis in, 1978: Nov., 1373 Hydroxychloroquine, 1977: March, 238, 411 Hypercalcemia, lung cancer and, 1977: Nov., 1207 metabolic alkalosis with, 1978: Nov., 1242 Hypercapnia, 1978: Nov., 1241 Hypercholesterolemia, sudden coronary death and, 1976: March, 254-259 Hypercortisolism. See Cushing's disease. Hyperglycemia. See also Diabetes mellitus. as measure of diabetic control, 1978: July, 748 Hyperlipoproteinemia, in diabetics, 1978: July, 660 Hypernephroma, serotherapy in, 1976: May, Hyperparathyroidism, 1976: Nov., 1217 chronic renal failure and, 1978: Nov., 1319-1339 lung cancer and, 1977: Nov., 1207 Hyperprolactinemia, 1978: March, 393-408 Hypersensitivity, cellular, vasculitis from, 1977: March, 255 Hypersensitivity pneumonitis, 1977: Nov., 1257 Hypersensitivity reactions, delayed, levamisole and, 1976: May, 524 local immunotherapy and, 1976: May, 389-411 transfer factor and, 1976: May, 585-590

Hypertension (symposium), 1977: May, 463-

borderline, 1977: May, 495-511

701

Hypertension (Continued) cadmium and, 1976: July, 759, 764–766 classical, 1977: May, 513 drug therapy of, 1977: May, 675–698, 1978: Nov., 1150, 1273-1289 epidemiology of, 1977; May, 467-486 essential, biofeedback training for, 1977: July, 919 genetic factors in, 1977: May, 478, 490, 532 headache with, 1978: May, 444, 453 heart disease with, 1977: May, 581-591 in children, 1977: May, 487-493 in coarctation of aorta, 1977: May, 655-673 in elderly, 1977: May, 513-529 intracranial, 1978: May, 549-550 neurologic complications, 1977: May, 565optic fundus in, 1977: May, 547-564

pulmonary, 1977: Nov., 1280-1285, 1290-1304 drug-induced, 1977: Nov., 1361-1362 reflux nephropathy and, 1978: Nov., 1216 relaxation training in, 1977: July, 932-934 renal, in pregnancy, 1977: Jan., 104 renal disease and, 1977: May, 611-622 risk factors in, 1977: May, 477-483, 516-

prevention of, 1977: May, 483-484

519 spontaneous, experimental, 1977: May, 593-609

sudden coronary death and, 1976: March, 254-259

systolic, 1977: May, 513, 521-527 work environment and, 1977: May, 531-545

Hypertensive emergencies, 1977: May, 691, 694

Hyperthyroidism, in pregnancy, 1977: Jan., 77-83

TRH test in, 1978: March, 316 Hyperuricemia, 1977: March. 299-312 complicating diuretic therapy, 1978: Nov., 1277

Hyperviscosity syndrome, 1977: March, 221 Hypocalcemia, 1978: Nov., 1300

Hypochondriasis, headache and, 1978: May,

Hypogeusia, zinc and, 1976: July, 679 Hypoglucagonemia, chronic, diabetes and, 1978: July, 716

Hypoglycemia, 1978: May, 455, 578 growth hormone response to, 1978: March,

in chronic renal failure, 1978: Nov., 1355 Hypoglycemic agents. See also Insulin. in elderly, 1976: Nov., 1200–1206 oral, 1978: July, **681–694**

Hypogonadal dwarfism, zinc deficiency and, 1976: July, 676-677, 785

Hypogonadism, hypogonadotropic, isolated, 1978: March, 371

Hyponatremia, in aged, 1976: Nov., 1116 Hyponatremic syndromes, 1978: Nov., 1257-

Hypoparathyroidism, 1978: Nov., 1309 metabolic alkalosis with, 1978: Nov., 1242 Hypophosphatemia, 1978: Nov., 1300 familial, 1978: Nov., 1308

Hypophysis. See also Pituitary gland. functional anatomy, 1978: March, 229-233

Hypopituitarism, idiopathic, 1978: March, 339

Hyposmia, zinc and, 1976: July, 679 Hypotension, orthostatic, in diabetics, 1978: July, 790

Hypothalamic-pituitary-thyroid axis, regulation of, 1978: March, 305-312 Hypothalamus, anatomy, 1978: March, 239-

endocrine, functional anatomy, 1978: March. 229-233

regulation of, 1978: March, 235-250 in regulation of growth hormone secretion. 1978: March, 331

releasing factors, 1978: March, 274-277 steroid feedback in, 1978: March, 277 Hypothermia, in diabetic ketoacidosis, 1978:

July, 801 Hypothyroidism, in aged, mental changes, 1976: Nov., 1301 in pregnancy, 1977: Jan., 69-74

neonatal, 1977: Jan., 75-77 TRH test in, 1978: March, 316

Hypoxia, headache of, 1978: May, 578 hypertensive pulmonary vascular disease with, 1977: Nov., 1285-1290

Hysterectomy, chemoprophylaxis of infection, 1978: Sept., 1094

Hysteria, 1977: July, 732 conversion, headache as, 1978: May, 568-569

IBUPROFEN, 1977: March, 410 Ice cream headache, 1978: May, 476 Identity, development in adolescence, 1977: July, 844 Idioventricular rhythm, accelerated, 1976:

Jan., 16

Illness, concept of, 1977: July, 703-710 onset, life change and, 1977: July, 825-838 Imidazole carboxamide (DTIC) in chemoimmunotherapy of malignant melanoma,

1976: May, 443-445 Imidazole derivatives, 1978: Sept., 888-889 Imipramine (Tofranil), 1977: July, 894 Immune challenge regimens, effects on

skin neoplasms, 1976: May, 394-395 Immune-complex, deposit, vasculitis from, 1977: March, 249

in rheumatic diseases, 1977: March, 385 Immune function, in renal failure, 1978: Nov., 1374

Immune reactions, cell-mediated, clinical applications, 1976: May, 389 therapeutic, induction of, 1976: May, 391 Immune response, disorders of. See Immunodeficiency disorders

genes for, 1977: March, 206 in aged, 1976: Nov., 1253-1271 regulation of, 1977: March, 206-207, 212 Immune RNA, in immunotherapy of cancer, 1976: May, 567-583

Immune serum globulin, in hepatitis A, 1978: Jan., 68-69

Immune system, autoimmune diseases and, 1977: March, 205-215 in glomerulonephritis, 1978: Nov., 1157,

1176

separated components, intralesional administration of, 1976: May, 411-414 Immune thrombocytopenic purpura, platelet

aggregation in, 1976: Sept., 901-902 Immunoassay, proinsulin and C-peptide, 1978: July, 723-726

Immunodeficiency, evaluation of, 1976: May, 623-639

in leukemia, 1976: Sept., 1020–1026 pneumonia with, 1977: Nov., 1179–1180 Immunodeficiency diseases, incidence of

cancer with, 1976: May, 624 thymosin in treatment of, 1976: May, 591-

Immunohematologic disorders, in pregnancy, 1977: Jan., 177

Immunologic memory, 1976: May, 399 Immunologic vasculitis, 1977: March, 248-256

Immunomodulators, in treatment of cancer, 1976: May, 473-497, 511-537

Immunosuppressive therapy, in pregnancy, 1977: Jan., 105

in renal disease, 1978: Nov., 1152 in renal transplant patient, 1978: Nov., 1382

in rheumatic diseases, 1977: March, 419-437

Immunotherapy, chemotherapy with, in human solid tumors, 1976: May, 441–462 in idiopathic thrombocytopenic purpura, 1976: Sept., 971–986

in inflammatory bowel disease, 1978: Jan., 173-184

in malignant disease, 1976: May, 387-651 immune RNA in, 1976: May, 567-583 thymosin in, 1976: May, 591-606 transfer factor in, 1976: May, 585-590

transfer factor in, 1976: May, 585-590 in malignant melanoma, 1977: Sept., 1017-1019

in metastatic breast cancer, 1977: Sept., 972-975

local, for malignant and premalignant lesions, 1976: May, 389-418 of leukemia, 1976: Sept., 996, 1019-1042 principles of, 1976: Sept., 1026-1028 specific, with neuraminidase-modified leukemic cells, 1977: Sept., 1083-1100

leukemic cells, 1977: Sept., 1083-1100 Impotence, 1977: July, 815 Imuran. See Azathioprine.

Inanedione anticoagulants, 1976: Sept.,

Incontinence, fecal, biofeedback control of, 1977: July, 909

Indanyl carbenicillin, 1978: Sept., 880 Independence, 1977: July, 842

Inderal. See Propranolol. Indomethacin, 1977: March, 238, 307, 359, 407

Infant, hypothyroidism in, 1977: Jan., 75–77
Infection, in granulocytopenic patient, 1977:
Sept., 1101–1118

Infection (Continued) in leukemia, 1976: Sept., 991-993 in pregnancy, 1977: Jan., 28

in rheumatoid patient, 1977: March, 226 resistance to, levamisole and, 1976: May,

respiratory, in aged, 1976: Nov., 1125 sickle cell anemia and, 1976: Sept., 938 trace elements and, 1976: July, 831–849 urinary tract, 1978: Nov., 1183–1199

Infectious arthritis, 1976: Nov., 1181; 1977: March, 313-329

Infectious diseases, chemoprophylaxis, 1978: Sept., 1083–1098 headache with, 1978: May, 452 in olderly, 1976; Nov. 1924, 1925, 19

in elderly, 1976: Nov., 1224, 1225-1240 renal complications of, 1978: Sept., 979-1003

serologic tests in, 1978: Sept., 1099-1117 Infectious endocarditis, 1976: Nov., 1227-1229

Infectious mononucleosis, 1978: Sept., 1111

renal problems in, 1978: Sept., 994 Infertility, chronic renal failure and, 1978: Nov., 1341

Crohn's disease and, 1977: Jan., 135 Inflammation, cranial, 1978: May, 582 intraocular, 1978: May, 508-509

Inflammatory bowel disease, 1978: Jan., 151 colonoscopy in, 1978: Jan., 216 immunotherapy in, 1978: Jan., 173–184 in pregnancy, 1977: Jan., 135 total parenteral nutrition in, 1978: Jan., 185–202

Inflammatory disease, pelvic, 1978: Sept., 928

Inflammatory headache, 1978: May, 436 Influenza, 1978: Sept., 1083 pneumonia after, 1977: Nov., 1173-1175 pregnancy and, 1977: Jan., 116 renal complications, 1978: Sept., 994 swine, 1978: Sept., 1047-1057 Informed consent, 1977: July, 871

Infranodal block, 1976: Jan., 175-192 Insulin, and body fuel metabolism, in pregnancy, 1977: Jan., 48 deficiency, in diabetes, 1978: July, 695-

698 in aged, 1976: Nov., 1201 in pregnant diabetic, 1977: Jan., 57-59 intravenous infusion of, 1978: July, 676 metabolic effects of, 1978: July, 699 resistance, in diabetes, 1978: July, 698-690

somatostatin and, 1978: March, 248, 379, 382

therapy, 1978: July, **663–680** in diabetic ketoacidosis, 1978: July, 803– 808

in hyperosmolar nonketotic coma, 1978: July, 823-824

trace metal interactions, 1976: July, 792 Interferon, in chronic active hepatitis, 1978: Jan., 82

International Registry of Tumor Immunotherapy, 1976: May, 641-648 Intestinal gas, 1978: Jan., 155-164 Intestine(s), cancer of, chemoimmunotherapy for, 1976: May, 446-448 obstruction, 1976: Nov., 1152 Intracerebral hemorrhage, hypertensive, 1977: May, 567, 574-577 Intracranial disease, headache of, 1978: May, 436 Intracranial hemorrhage, CT diagnosis of, 1978: May, 597 Intracranial hypertension, 1978: May, 549-550 Intracranial pressure, increased, 1978: May, Intraocular inflammation, 1978: May, 508-Intrauterine infection, 1978: Sept., 1022-1024 Intravascular coagulation, disseminated, fibrinolysis and, 1976: Sept., 874 Iritis, 1978: May, 509 Iron, deficiency, hemodialysis and, 1978: Nov., 1367-1368 in pregnancy, 1977: Jan., 168 metabolism, infection and, 1976: July, 831-838 requirements, in pregnancy, 1977: Jan., 8-10 Irradiation. See Radiation; Roentgen. Irritable bowel syndrome, 1978: Jan., 203biofeedback in, 1977: July, 911 Ischemic heart disease, 1977: May, 587-589 in aged, 1976: Nov., 1063-1068 Isoniazid, 1977: Nov., 1193-1194, 1197, 1199; 1978: Sept., 1123 hepatotoxicity of, 1976: May, 504 prophylactic, 1977: Nov., 1189 Isoproterenol, in acute myocardial infarction, 1976: March, 237

July, 675, 799-814 Kidney(s). See also Renal. circulation, cardiac arrhythmias and, 1976: Jan., 75 clear-cell carcinoma of, serotherapy in, 1976: May, 614 disease. See also specific disorders. hypertensive, 1977: May, 611-622, 623-641, 643-653 headache in, 1978: May, 469-470 in aged, 1976: Nov., 1105-1119 in gout, 1977: March, 305-306 in pregnancy, 1977: Jan., 89-109 failure, antimicrobial drugs and, 1978: Sept., 1135 function, in diabetics, 1978: July, 672-673 in Sjögren's syndrome, 1977: March, 277 in infectious disease, 1978: Sept., 979-1003 in scleroderma, 1977: March, 288 in sickle cell disease, 1976: Sept., 936 polycystic, anemia with, 1978: Nov., 1363-1364 scarring, in reflux nephropathy, 1978: Nov., 1213-1216 transplant, cytomegalovirus infection in, 1978: Sept., 1027 hyperparathyroidism after, 1978: Nov., 1334 hypertension and, 1977: May, 615 selection of recipients, 1978: Nov., 1381tumors, Wilms', 1977: Sept., 1061-1068 uric acid excretion, 1977: March, 300 water excretion, 1978: Nov., 1260-1262 Klebsiella pneumonia, 1977: Nov., 1168-1170 Korotkoff sounds, in children, 1977: May. 488

Ketoacidosis, diabetic, 1977: Jan., 58: 1978:

James, nodal bypass tract of, 1976: Jan., 25
Jaundice, in aged, 1976: Nov., 1154
in pregnancy, 1977: Jan., 130
Joint(s), aging, 1976: Nov., 1174
disease, degenerative, 1976: Nov., 11741177
in diabetes mellitus, 1978: July, 829-839
infections, 1977: March, 313-329
inflammation. See specific disorders, as
Rheumatoid arthritis; Gout.
Junctional parasystole, 1976: Jan., 25
Junctional premature beats, 1976: Jan., 37
Junctional rhythm, 1976: Jan., 13-15
Juvenile-onset diabetes, 1978: July, 628,
697, 719. See also Diabetes mellitus.

Itai-itai, 1976: July, 760

KANAMYCIN, 1978: Sept., 1124
Kaposi's hemorrhagic sarcoma, 1976: May, 409
Kayser-Fleischer rings, 1976: July, 709
Kent conduction, 1976: Jan., 42
Keratoconjunctivitis sicca, 1977: March, 271
Keratosis, immunotherapy in, 1976: May, 391

LABETALOL, 1977: May, 620 Labile hypertension, 1977: May, 495 Labor and delivery, cardiovascular problems and, 1977: Jan., 29-31 hemodynamic alterations with, 1977: Jan., 19-23 in diabetic, 1977: Jan., 60 respiration and, 1977: Jan., 115 Lactation, 1977: Jan., 153-163 Lactic acidosis, phenformin and, 1978: July, 683 Lacunar infarction, 1977: May, 567, 571-573 LAF (Lymphocyte-activating factor), 1976: May, 479 Large cell anaplastic carcinoma, of lung, 1977: Sept., 985 Laron dwarfism, 1978: March, 332 Latent diabetes, 1978: July, 628, 635 Laxative abuse, 1978: Jan., 150 Lead, drug metabolism and, 1976: July, 825-827 effect on endocrine function, 1976: July, 781 Lecithin, 1978: Jan., 88 Lecithin: cholesterol acyltransferase deficiency, 1976: Sept., 925

Left ventricular hypertrophy, 1977: May, 582-583

Leg ulcers, in sickle cell disease, 1976: Sept., 935

Lentigo maligna melanoma, 1977; Sept., 1014

Leprosy, 1978: Sept., 989-991 Leptospirosis, 1978: Sept., 985-986

Leptospirosis, 1978: Sept., 985–986 Leukapheresis, filtration, in granulocyte collection, 1977: Sept., 1122

in chronic granulocytic leukemia, 1976: Sept., 1010

Leukemia, acute, in children, 1976: Sept., 987-1000

asparaginase in, 1976: Sept., 966-968 granulocytic, chronic, 1976: Sept., 1001-1018

immunodeficiency in, 1976: May, 629-631 immunotherapy of, 1976: May, 391, 463-472; Sept., 1019-1042

neuraminidase-modified cells in, 1976: May, 539–549; 1977: Sept., 1083–1100

in aged, 1976: Nov., 1268 in children, implications for therapy of solid

tumors, 1977: Sept., 945-951 infection, in granulocytopenic patients,

1977: Sept., 1101-1118 MER in, 1976: May, 484-485

myelocytic, acute, neuraminidasemodified cells in therapy of, 1977: Sept., 1084

myelogenous, chronic, as granulocyte donor, 1977: Sept., 1119 platelet aggregation in, 1976: Sept., 899

serotherapy in, 1976: May, 612-613 Leukemic cells, neuraminidase-modified, in immunotherapy, 1977: Sept., 1083-1100 Leukoagglutinin, 1977: March, 332

Leukoagglutinin, 1977: March, 332 Leukoagglutinin reaction, 1977: Nov., 1332 Leukocyte(s), polymorphonuclear, zinc and, 1976: July, 803

Leukocyte alkaline phosphatase (LAP), in chronic granulocytic leukemia, 1976: Sept., 1005

Leukocyte endogenous mediator, trace metal metabolism and, 1976: July, 842– 844

zinc and, 1976: July, 680 Leukopenia, splenomegaly with, 1977:

March, 223 Levamisole, 1977: March, 416 as immunomodulator in cancer, 1976:

May, 523-537 in metastatic breast cancer, 1977: Sept.,

973–975 in squamous cell lung cancer, 1976: May, 448–449

side-effects, 1976: May, 529

Liaison psychiatry (symposium), 1977: July, 703–942

Librium. See Chlordiazepoxide. Lidocaine, electrophysiologic aspects, 1976: March, 219–220

for arrhythmias, 1976: March, 224 in acute myocardial infarction, 1976: March, 235, 237

Life change, onset of illness and, 1977: July, 825-838

Lipoatrophy, insulin-induced, 1978: July, 664

Lipoid nephrosis, 1978: Nov., 1158-1160 Lipoid pneumonia, 1976: Nov., 1134 Lipoplethoric diabetes, 1978: July, 628 Lithium, in manic-depressive disorders, 1977: July, 897-898

Liver. See also Hepatic.

degeneration, selenium and, 1976: July, 745-746

disease. See also Hepatitis. hemolysis of, 1976: Sept., 924-925 in pregnancy, 1977: Jan., 129-133 osteomalacia and osteodystrophy with, 1978: Nov., 1311 plasma corticosteroids in, 1978: March, 258

dysfunction, after BCG therapy for cancer, 1976: May, 503-504

function, in therapy of leukemia, 1976: Sept., 990

inflammation. See *Hepatitis*. Lown-Genong-Levine syndrome, 1976: Jan., 22, 43, 102

Loxapine. See Dibenzoxazepine. Lucofen SA. See Chlorphentermine. Lumbar puncture, headache after, 1978: May, 440

Lundh test meal, 1978: Jan., 111-112 Lung(s). See also Pulmonary.

carcinoma of, 1976: Nov., 1245; 1977: Sept., 979-989; Nov., 1205-1218 disseminated, chemoimmunotherapy for, 1976: May, 448-449

changes with aging, 1976: Nov., 1121 diseases (symposium on), 1977: Nov., 1161-1408

diffuse, 1977: Nov., 1264 in pregnancy, 1977: Jan., 111-128 infiltrative, 1977: Nov., 1251-1266 obstructive. See also Bronchitis; Emphysema.

headache in, 1978: May, 452-453 oxygen therapy in, 1977: Nov., 1397-1408

vascular, 1977: Nov., 1279-1307 edema, cadmium and, 1976: July, 760 granulomas of, 1977: March, 219 infection, 1977: Nov., 1163-1183. See also

Pneumonias, and specific causes. fungal, 1977: Nov., 1175-1179 in Sjögren's syndrome, 1977: March, 977

sickle cell disease and, 1976: Sept., 938

lymphangitic carcinomatosis of, 1977: Nov., 1261 necrosis, from pneumonia, 1977: Nov., 1168

re-expansion, edema after, 1977: No., 1331

thromboembolic disease, 1976: Sept., 861– 863

Lupus erythematosus, systemic, 1977: March, 229-240 antibodies in, 1977: March, 211 drug-induced, 1977: Nov., 1364 headache in, 1978: May, 470 Lupus erythematosus (Continued) systemic, immunosuppressive therapy in, 1977: March, 427–430 vasculitis of, 1977: March, 249 Lupus erythematosus cell preparation, 1977:

March, 380

Luteinizing hormone, 1978: March, 230 in depression, 1978: March, 292 secretion, regulation of, 1978: March, 367 Luteinizing hormone releasing hormone,

1978: March, 230, 246 actions on pituitary and behavior, 1978:

March. 269-284

Lymph node dissection, prophylactic, in malignant melanoma, 1977: Sept., 1016 Lymphangiography, in staging of ovarian cancer, 1977: Sept., 1004 Lymphangiosarcoma, local immunotherapy

for, 1976: May, 409-411

Lymphangitic carcinomatosis of lung, 1977: Nov., 1261

Lymphocyte(s), zinc and, 1976: July, 799 Lymphocyte-activating factor (LAF), 1976: May, 479

Lymphocyte stimulation, levamisoleinduced, 1976: May, 525

Lymphokine preparations, intratumoral administration of, 1976: May, 411–412 Lymphoma(s), Burkitt's, 1977: Sept., 1073–

1082 chemoimmunotherapy for, 1976: May, 450–451

immunodeficiency in, 1976: Sept., 1020-1026

in aged, 1976: Nov., 1260 in pregnancy, 1977: Jan., 166 non-Hodgkin's, chemotherapy of, 1976:

MACRODANTIN. See Nitrofurantoin.

Sept., 1043–1052 serotherapy of, 1976: May, 612–614 Lymphomatous disorders, in Sjögren's syndrome, 1977: March, 278

Lymphosarcoma, 1976: Sept., 1044 Lysyl oxidase, copper and, 1976: July, 696

Macrophages, effect of zinc on, 1976: July, 803
Macular star, 1977: May, 555
Mahaim tract, 1976: Jan., 25, 37, 44
Majjocci's purpura, 1977: March, 253
Malabsorption syndrome, 1978: Jan., 148
Malaria, 1978: Sept., 1061–1062, 1064
renal complications, 1978: Sept., 981–983
Malignant disease. See also Carcinoma.
anatomic extent of, 1977: Sept., 947
combination chemotherapy for, 1977:
Sept., 949
immunodeficiency in, evaluation of

patient, 1976: May, 623-639 immunotherapy in, symposium, 1976: May, 387-651

in aged, 1976: Nov., 1241-1251 prognostic factors, importance of, 1977: Sept., 948

serotherapy of, 1976: May, 607-622

Malignant gliomas, 1977: Sept., 1045, 1048– 1050

Malignant melanoma, 1977: Sept., 1013-1025

chemotherapy for, 1976: May, 443-445 disseminated, BCG as adjunct to surgery, 1976: May, 431-439

intralesional BCG for, 1976: May, 419-430 serotherapy in, 1976: May, 615-617

Manganese, abnormalities, diagnosis of, 1976: July, 655-660

biochemistry of, 1976: July, 713–727 brain dopamine and, 1976: July, 729–738 deficiency, congenital anomalies and, 1976: July, 771–773

endocrine function and, 1976: July, 781,

Manic-depressive disorders, lithium in, 1977: July, 897–898

Marfan's syndrome, 1977: Jan., 36 Mast cells, effect of zinc on, 1976: July, 800 Mastoidectomy, 1978: May, 524

Masturbation, in dialysis patients, 1977: July, 760

Maternal deprivation syndrome, 1978: March, 332 Maturity-onset diabetes, 1978: July, 628,

697, 704. See also Diabetes mellitus. Mechlorethamine, 1978: Jan., 176 Mediastinal lipomatosis, steroid-induced,

1977: Nov., 1356

Mediastinostomy, anterior, 1977: Nov., 1209 Medical care, ethics of, 1977: July, 867-87 Melanoma, malignant, 1977: Sept., 1013-1025. See also Malianant melanoma.

Mellaril. See Thioridazine.

Membranoproliferative glomerulonephritis, 1978: Nov., 1167-1169, 1172

Membranous glomerulonephritis, 1978: Nov., 1162–1164, 1172

Mendelson's syndrome, 1977: Nov., 1327 Meningioma, roentgen and CT findings, 1978: May, 592

Meningitis, 1978: Sept., 1041 headache in, 1978: May, 465 in aged, 1976: Nov., 1229

Meningococcus, 1978: Sept., 1084 Meningoencephalitis, amebic, 1978: Sept., 1061, 1065

Menkes kinky hair syndrome, 1976: July, 656, 659, 688, 700-701, 710

Menstrual disorders, in chronic renal failure, 1978: Nov., 1346

Mental changes, organic, in cancer, 1977: July, 743-744

Mental status assessment, in elderly, 1977: July, 864

6-Mercaptopurine, in ITP, 1976: Sept., 973-974

in ulcerative colitis, 1978: Jan., 174
Mercury, embolization, 1977: Nov., 1363
Metabolic acidosis, 1978: Nov., 1244-1253
Metabolic alkalosis, 1978: Nov., 1233-1244
Metabolic equivalents (METS), for physical
activities, 1977: July, 717-720

Metabolism, disorders of, headache with, 1978: May, 451-458

Metabolism (Continued) in diabetes, 1978: July, 703-706 in pregnancy, 1977: Jan., 43-66 Metaproterenol, 1977: Nov., 1244 Methanol extraction residue (MER), as immunomodulator, 1976: May, 475-488

Methicillin, 1978: Sept., 1124

Methotrexate, in acute lymphocytic leukemia, 1976: Sept., 989 in bronchogenic carcinoma, 1977: Sept.,

in metastatic breast cancer, 1977: Sept.,

in non-Hodgkin's lymphomas, 1976: Sept.,

1048 in osteosarcoma, 1977: Sept., 1034

in rheumatic diseases, 1977: March, 420-421, 430

pulmonary toxicity, 1977: Nov., 1355 Methyl CCNU, in brain tumors, 1977: Sept., 1049-1050

in gastrointestinal cancer, 1977: Sept., 993

Methyldopa (Aldomet), 1977: March, 292; May, 679-680; 1978: Nov., 1283 Methylxanthines, for asthma, 1977: Nov.,

1240-1242 Methysergide maleate (Sansert), in migraine,

1978: May, 490 Metiamide, 1978: Jan., 47

Metronidazole, 1978: Sept., 1124 in Crohn's disease, 1978: Jan., 180 Miconazole, 1978: Sept., 888

Migraine, 1978: May, 444-445, 467-469, 481-494

biofeedback for, 1977: July, 919 'cervical," 1978: May, 540

electroencephalography in, 1978: May, 574-576

mechanisms of, 1978: May, 430-433 personality factors in, 1978: May, 481, 560 physical activity and, 1978: May, 475-476 psychological factors in, 1978: May, 559-561

relaxation response in, 1977: July, 935 Migraine equivalents, 1978: May, 484 Millard-Gubler syndrome, 1978: May, 551 Mineralocorticoid activity, metabolic

alkalosis and, 1978: Nov., 1240 Minipres. See Prazosin.

Minocycline, 1978: Sept., 883-884 Minoxidil, 1977: May, 619, 690 Mitogen bioassay, for thymosin, 1976: May,

Mitomycin C, 1977: March, 420 in gastrointestinal cancer, 1977: Sept., 993 in metastatic breast cancer, 1977: Sept., 969-972

in stomach cancer, 1977: Sept., 996 Mitral stenosis, in aged, 1976: Nov., 1068 in pregnancy, 1977: Jan., 33-35 Mixed leukocyte reaction, in bioassay for

thymosin, 1976: May, 594

Moban. See Dihydroindolone. Mobile intensive/coronary care units, 1976: March, 283-290

Mobitz block, 1976: Jan., 11, 47, 183, 187 Molindone. See Dihydroindolone.

Monge's disease, 1977: Nov., 1285; 1978: May, 473

Monitoring, Holter, 1976: March, 299-313 of arrhythmias, computers in, 1976: March, 291-298

Monoamine(s), in growth hormone regulation, 1978: March, 328-331

Monoamine oxidase inhibitors, 1977: May, 684-685

Monocrotaline, 1977: Nov., 1297

Mood changes, physical disease presenting with, 1977: July, 730-731 Morphine, pulmonary congestion from, 1977:

Nov., 1324 Motilin, 1978: Jan., 35

Mountain sickness, 1977: Nov., 1322; 1978: May, 473

Mouse leukemia, neuraminidase-treated leukemic cells in, 1977: Sept., 1085-1088 Movement, disorders of, 1977: July, 733 Mucosal changes, in granulocytopenic pa-

tients, 1977: Sept., 1101 Multiple myeloma, skull findings, 1978: May, 586

Multiple sclerosis, headache in, 1978: May,

Mumps, renal complications, 1978: Sept.,

Mumps antigen, in immunotherapy of malignant disease, 1976: May, 394, 399 Muscle contraction headache, 1978: May,

434-436, 495-505, 533-544 psychological factors in, 1978: May, 561-

Muscle weakness, hyperparathyroidism and, 1978: Nov., 1326

vitamin D and, 1978: Nov., 1299 Muscular dystrophy, experimental, selenium and, 1976: July, 746

Muscular pulmonary artery, 1977: Nov., 1280

Mycobacteria, as immunomodulators in treatment of cancer, 1976: May, 473-474 Mycoplasma pneumoniae infection, 1977:

Nov., 1172-1173; 1978: Sept., 961-978. 1106

Mycosis fungoides, topical immunotherapy for, 1976: May, 403-406

Mycotic infection, respiratory, 1977: Jan., 118

Myeloblast(s), allogeneic, collection of, 1977: Sept., 1093 neuraminidase-treated, in leukemia, 1977:

Sept., 1093-1096 Myelofibrosis and myeloid metaplasia, 1976:

Nov., 1267 Myeloproliferative disease, platelet aggrega-tion in, 1976: Sept., 897-901

Myeloproliferative syndrome, 1976: Sept.,

1001 Myelosuppressive therapy, infection after, 1977: Sept., 1101-1118

Myleran. See Busulfan.

Myocardial contractility, acidosis and, 1978: Nov., 1251

Myocardial infarction, anticoagulants in, 1976: Sept., 864 arrhythmias in, 1976: March, 233-244

Myocardial infarction (Continued)
diabetic ketoacidosis and, 1978: July, 802
electrophysiologic changes with, 1976:
Jan., 49-67
in aged, 1976: Nov., 1064
in hypertension, 1977: May, 587-589
psychological aspects, 1977: July, 711-721
Myochrysine (gold sodium thiomalate),
1977: March, 413
Myxedema. See Hypothyroidism.

NAFCILLIN, 1978: Sept., 1124 Naladixic acid, 1978: Sept., 1124 Nantucket fever, 1978: Sept., 1062, 1065 Naproxen, 1977: March, 359, 410 Nasal polyposis, 1978: May, 528 Nasociliary neuralgia, 1978: May, 530 Nasopharynx, malignant disease, 1978: May, 529-530 Navane. See Thiothixine. Near drowning, 1977: Nov., 1330 Neck, cancers of, chemoimmunotherapy for, 1976: May, 449 disorders, head pain from, 1978: May, 533muscle spasm, 1978: May, 460 osteoarthritis of, 1978: May, 434 trauma to, 1978: May, 538-540 Necrotizing vasculitis, 1977: March, 241-Neisseria gonorrheae infection, 1977: Jan., 147 Neonate, hypothyroidism in, 1977: Jan., 75-Neoplastic disease. See also Carcinoma; Malignant disease; Tumor(s); and specific disorders Nephrectomy, pre-transplant, 1978: Nov., 1388 Nephroblastoma, congenital. See Wilms' tumor Nephrolithiasis, in aged, 1976: Nov., 1114 in gout, 1977: March, 306 Nephroma, mesoblastic, 1977: Sept., 1068 Nephropathy, of sickle cell disease, 1976: Sept., 936 reflux, 1978: Nov., 1201-1221 Nephrosclerosis, increased blood pressure and, 1977: May, 612 Nephrosis, lipoid, 1978: Nov., 1158-1160 Nephrotic syndrome, idiopathic, 1978: Nov., Nerve disease, diabetic, 1978: July, 787-798

Nervous system, central, copper deficiency

copper toxicity and, 1976: July, 709 Cushing's disease and, 1978: March,

dysfunction in cancer, 1977: July, 743-

manganese and, 1976: July, 729-738

prophylaxis in acute leukemia, 1976:

and, 1976: July, 697-700

261-268

Sept., 989, 992

Nervous system (Continued) organic disease of, headache with, 1978: May, 459-466 sympathetic, antihypertensive agents and, 1978: Nov., 1278-1286 Netilmicin, 1978: Sept., 876 Neuralgia(s), cranial, 1978: May, 545-557 facial, 1978: May, 530-531 trigeminal, 1978: May, 437-439, 524, 546, 551-552 Neuraminidase, Vibrio cholerae, in immuno-therapy, 1977: Sept., 1083-1100 Neuraminidase-modified cells, in therapy of breast cancer, 1976: May, 551-565 in therapy of leukemia, 1976: May, 539-Neuroarthropathy, diabetic, 1978: July, 829-831 Neuroblastoma, 1977: Sept., 1053-1061 Neurogenic bladder, infection with, 1978: Nov., 1187 Neuroleptics, 1977: July, 898-904 prolactin responses to, 1978: March, 410-413 Neurologic disorders, 1977: July, 723-736 in aged, 1976: Nov., 1315-1324 in hypertension, 1977: May, 565-580 Neurons, endocrine, hypothalamic, 1978: March, 229 Neuropathy, diabetic, 1978: July, 787 Neuropsychopharmacology, basic principles, 1977: July, 892-894 Neurosecretion, 1978: March, 242-244 Neurosis, ocular, 1978: May, 508 Neurosurgery, in head pain, 1978: May, 545-557 Nickel, effect on endocrine function, 1976: July, 783 Nicking, arteriovenous, retinal, 1977: May, 549, 550 1978: Sept., 1124

Nicking, arteriovenous, retinal, 1977: May, 549, 550
Nitrofurantoin (Furadantin, Macrodantin), 1978: Sept., 1124
pulmonary toxicity, 1977: Nov., 1358
Nitrogen mustard, for mycosis fungoides, 1976: May, 403–406
in Crohn's disease, 1978: Jan., 180
in non-Hodgkin's lymphomas, 1976: Sept., 1046–1048
Nitrosoureas, 1976: Sept., 963–964
Nocardiosis, 1977: Nov., 1178
Nodule(s), rheumatoid, 1977: March, 218–220
tophaceous, 1977: March, 305

Noise, hypertension and, 1977: May, 535–536 Noncardiogenic pulmonary edema, 1977: Nov., 1319–1337 Norpramin. See Desipramine. Norepinephrine, in growth hormone regulation, 1978: March, 329 Nortriptyline (Aventyl), 1977: July, 895 Nose, head pain associated with, 1978: May, 529–530 Nutrition, during pregnancy, 1977: Jan.,

3–15 parenteral, in inflammatory bowel disease, 1978: Jan., 185–202 PACEMAKERS, characteristics of, 1976:

for tachycardia-bradycardia syndrome,

in myocardial infarction, 1976: March, 239,

in Wolff-Parkinson-White syndrome, 1976:

indications and techniques, 1976: March,

new developments in, 1976: March, 369-

Pacemaker cells, ectopic beats generated

March, 353

Jan., 116

343-367

241

384

1976: Jan., 93-95

by, 1976: Jan., 7-13

OBESITY, 1977: July, 781-796 cholelithiasis and, 1978: Jan., 93 diabetes and, 1978: July, 657-659, 724 gastroesophageal reflux in, 1978: Jan., 13 hypertension and, 1977: May, 481 pregnancy and, 1977: Jan., 4-6 Occipital neuralgia, 1978: May, 555 Oculocutaneous albinism, 1976: Sept., 890 Oculomotor nerve palsy, 1978: May, 513 Oliguria, in aged, 1976: Nov., 1112 Oncocytoma, 1978: March, 405 Oncology, psychological aspects of, 1977: July, 737-748 Oncovin. See Vincristine. Ophthalmoplegic migraine, 1978: May, 484 Optic fundus, in hypertension, 1977: May, 547-564 Optic nerve infarction, 1978: May, 516 Optic neuritis, 1978: May, 510 Oral contraceptives, pulmonary hypertension and, 1977: Nov., 1361 Oral hypoglycemic agents, 1978: July, 681-694 Orgasm, 1977: July, 814 Orgasmic cephalgia, 1978: May, 477 Oropharyngeal infection, gonococcal, 1978: Sept., 931 Orthopedic surgery, antibiotic prophylaxis in, 1978: Sept., 1092-1094 for rheumatic disease in aged, 1976: Nov., 1187 Orthostatic hypotension, in diabetics, 1978: July, 790 Osler-Rendu-Weber syndrome, 1976: Nov., Osteoarthritis, 1976: Nov., 1176 cervical, 1978: May, 434 diabetes and, 1978: July, 836 erosive, 1977: March, 391 roentgen features, 1977: March, 394, 401-403 Osteodystrophy, renal, 1978: Nov., 1304-1308, 1327-1329 Osteogenic sarcoma, chemoimmunotherapy in, 1976: May, 451 Osteolysis, in diabetics, 1978: July, 831-832 Osteomalacia, 1978: Nov., 1305 cadmium and, 1976: July, 760 Osteomyelitis, of cranial vault, 1978: May, 587

Paget's disease, of skull, 1978: May, 587 Pain, 1977: July, 771-780 head. See Headache peptic ulcer and, 1976: Nov., 1165 Pancreas, atrophy, experimental, selenium and, 1976: July, 748 cancer of, 1977: Sept., 994-995 diagnostic tests in, 1978: Jan., 129-140 insulin secretion, 1978: July, 695-696 Pancreatectomy, diabetes after, 1978: July, 714-719 Pancreatic cholera, 1978: Jan., 34-35, 152 Pancreatitis, acute, 1976: Nov., 1153 in pregnancy, 1977: Jan., 134 laboratory diagnosis, 1978: Jan., 107-129 pulmonary infiltrates and, 1977: Nov., 1329 Panhypopituitarism, idiopathic, 1978: March, 372 Papilledema, headache and, 1978: May, 517-518 in hypertension, 1977: May, 559 Paraesophageal hernia, 1976: Nov., 1144 Paramedics, in emergency coronary care, 1976: March, 285 Paranoid states, in pulmonary disease, 1977: July, 752 Paraplegia, headache in, 1978: May, 472 Paraquat, pulmonary reactions, 1977: Nov., Parasellar syndrome, eye pain from, 1978: May, 515 Parasitic infections, 1978: Sept., 1059-1081 serologic tests in, 1978: Sept., 1113-1115 Parasystole, 1976: Jan., 15-16, 125-147 junctional, 1976: Jan., 25 Salmonella, 1976: Sept., 938 Parathormone, in bone physiology, 1976: Osteoporosis, 1976: Nov., 1213-1224 Nov., 1217 in rheumatoid arthritis, 1977: March, 224 Parathyroid hormone, calcium homeostasis Osteosarcoma, 1977: Sept., 1027-1038 advances in treatment, 1977. Sept., 946 and, 1978: Nov., 1319-1324 Parathyroidectomy, in hyperparathyroidism Otalgia, 1978: May, 523-526 secondary to chronic renal failure, 1978: Otitis media, 1978: May, 523 Ovary(ies), cancer of, 1977: Sept., 1001-Nov., 1333 Parenteral nutrition, total, in inflammatory 1012 bowel disease, 1978: Jan., 185-202 Parkinson's disease, 1976: Nov., 1317-1321 staging, 1977: Sept., 947 Oxisuran, 1977: March, 421 Paroxysmal atrial fibrillation, in tachycardia-Oxygen, therapy, 1977: Nov., 1397-1408 bradycardia syndrome, 1976: Jan., 81 in respiratory failure, 1977: Nov., 1390 Paroxysmal atrial tachycardia, 1976: Jan., toxicity, 1977: Nov., 1331 utilization, in pregnancy, 1977: Jan., 112 electroversion of, 1976: March, 333 Oxygenation, assessment of, 1977: Nov., hemodynamic changes, 1976: Jan., 75 Paroxysmal headache, 1978: May, 461 1372-1379 Oxyphenbutazone, 1977: March, 307, 359 Paroxysmal supraventricular tachycardia, Oxytocin, 1978: March, 243 1976: Jan., 165

Paroxysmal supraventricular tachycardia (Continued) exercise-induced, 1976: March, 316 Parvovirus-like agents, 1978: Sept., 951 Patient education, in diabetes, 1978: July,

857_866 Pelvic inflammatory disease, 1978: Sept.,

Pelvic periostitis, 1977: March, 358 Penicillamine, 1977: March, 293, 415 in hepatitis, 1978: Jan. 83

Penicillins, 1978: Sept., 879-881, 1125, 1131 resistance to, 1978: Sept., 902-904, 911-

Pepsin, reflux esophagitis and, 1978: Jan., 6 Peptic ulcer, 1978: Jan., 39-52, 53-57 in aged, 1976: Nov., 1159-1172 perforated, 1976: Nov., 1163

Perfusion lung scan, 1977: Nov., 1212 Periactin. See Cyproheptadine hydrochloride.

Periarteritis nodosa, immunosuppressive therapy, 1977: March, 433 Periarthritis, in diabetics, 1978: July, 832

Pericarditis, 1977: March, 225 H. influenzae, 1978: Sept., 1042 in aged, 1976: Nov., 1072

Perihepatitis, acute, 1978: Sept., 928 Peripheral vein thrombosis, 1976: Nov., 1093 Personality, change, in elderly, 1976: Nov., 1297-1313

disorders, in adolescents, 1977: July, 851-852 myocardial infarction and, 1977: July, 720

of migraineur, 1978: May, 481, 560 Pertofan. See Desipramine.

Petrositis, 1978: May, 524, 548 Phagocytosis, stimulation by levamisole, 1976: May, 526

Pharyngitis, in granulocytopenic patient,

1977: Sept., 1102 streptococcal, 1978: Sept., 1086 Phenformin, 1978: July, 683, 686-688 in aged, 1976: Nov., 1204

Phenindione, in diabetic retinopathy, 1978: July, 776

Phenothiazines, 1977: July, 898-904 Phenoxybenzamine, 1977: May, 685 Phentolamine, 1977: May, 685

L-Phenylalanine mustard, in breast cancer, 1977: Sept., 957-961

in osteosarcoma, 1977: Sept., 1034 Phenylbutazone, 1977: March, 307, 359, 408 Pheochromocytoma, 1978: May, 453, 472 Philadelphia chromosome, 1976: Sept., 1003 Phlegmasia cerulea dolans, 1976: Nov.,

Phosphate, serum, control in dialysis patient, 1978: Nov., 1330

Phospholipids, 1978: Jan., 88

Photocoagulation, for diabetic retinopathy, 1978: July, 777-779

Physical illness, in adolescence, 1977: July, 849-851

Piroplasmosis, 1978: Sept., 1062, 1065 Pituitary gland. See also Hypophysis. ablation, in diabetic retinopathy, 1978: July, 780-782

Pituitary gland (Continued) adenoma, 1978: May, 590, 607, 615, See also Cushing's disease.

anatomy, 1978: March, 239-242

disorders, 331. See also specific disorders, as Cushing's disease

hypothalamus and, 1978: March, 235-250

TRH test in, 1978: March, 319-321 function, zinc and, 1976: July, 785 luteinizing hormone releasing hormone and, 1978: March, 269-284

relation to hypothalamus, 1978: March,

tumors, causing hyperprolactinemia, 1978: March, 393-408

headache with, 1978: May, 463 Pituitary hormones, lead and, 1976: July, 782 somatostatin and, 1978: March, 376-378 Pituitary snuff, 1977; Nov., 1363

Pituitary-thyroid axis, regulation of, 1978: March, 305-312

Placidyl. See Ethchlorvynol.

Plasmid(s), in antibiotic resistance, 1978: Sept., 900, 908-910

Platelet(s), aggregation, in disorders of hemostasis, 1976: Sept., 881-911 disorders, in aged, 1976: Nov., 1279 function, in diabetes, 1978: July, 750, 753-766

transfusions, 1977: Sept., 1133-1145 zinc and, 1976: July, 801 Pleural effusions, 1977: Nov., 1339-1352

Pleurisy, 1977: March, 225

Pneumococcal pneumonia, 1977: Nov., 1164-1168 Pneumococcus, renal complications of, 1978:

Sept., 991-992 Pneumocystis carinii pneumonia, 1978:

Sept., 1064, 1068 in compromised host, 1977: Nov., 1179-1180

Pneumoencephalography, 1978: May, 618 Pneumonia(s), bacterial, 1977: Nov., 1164-1172. See also specific types, as Pneumococcal pneumonia.

H. influenzae, 1978: Sept., 1039 in aged, 1976: Nov., 1131-1133

in granulocytopenic patient, 1977: Sept.,

in pregnancy, 1977: Jan., 117 mycoplasma pneumoniae, 1978: Sept., 961-978

Pneumonitis, hypersensitivity, 1977: Nov., 1257

radiation, 1977: Nov., 1357

Pneumothorax, in pregnancy, 1977: Jan., 124

Polyarteritis nodosa, 1977: March, 242-248; May, 437 Polycystic kidneys, anemia with, 1978: Nov.,

1363-1364

Polycythemia vera, 1976: Nov., 1266, 1275 platelet aggregation in, 1976: Sept., 898 Polymorphonuclear leukocytes, zinc and, 1976: July, 803

Polymyalgia rheumatica, 1976: Nov., 1181; 1977: March, 261, 264-265, 269

Polymyositis, 1976: Nov., 1182; 1977: March, 439-451

immunosuppressive therapy in, 1977: March, 432

Polymyxin, 1977: Nov., 1360 resistance to, 1978: Sept., 915

Polyps, colonic, 1978: Jan., 220 Posterior fossa tumors, 1978: May, 607

Potassium, depletion, and metabolic alkalosis, 1978: Nov., 1234, 1235 diuretic-induced, hyponatremia with,

1978: Nov., 1258 renal reabsorption of bicarbonate and, 1978: Nov., 1224

replacement, in diabetic ketoacidosis, 1978: July, 808

in hyperosmolar nonketotic coma, 1978: July, 824–825

PPD, as recall antigen in immunotherapy, 1976: May, 394, 399-401

PPD creme, for mycosis fungoides, 1976: May, 407 Prazosin (Minipres), 1977: May, 691; 1978:

Nov., 1283-1286 Prediabetes, 1978: July, 628

Prediabetes, 1978: July, 628 Prednisone, 1977: March, 269, 285, 293, 422, 427-430

in acute lymphocytic leukemia, 1976: Sept., 988-990

in chronic granulocytic leukemia, 1976: Sept., 1012

in hepatitis, 1978: Jan., 77 Pre-eclampsia, 1977: Jan., 96

Pre-excitation dysrhythmias, 1976: Jan., 101-123

Pregnancy (symposium), 1977: Jan., 1-201 in renal transplant patient, 1978: Nov., 1394

urinary tract infection in, 1978: Nov., 1186 Premature beat(s), junctional, 1976: Jan., 37

ventricular, 1976: Jan., 37-40 exercise-induced, 1976: March, 321 in acute myocardial infarction, 1976:

March, 242
Premature ejaculation, 1977: July, 815
Premature ventricular contractions, relaxation training in, 1977: July, 934

Preventive medicine, in geriatrics, 1976: Nov., 1325-1332

Probenecid, 1977: March, 308

Procainamide hydrochloride (Pronestyl), electrophysiologic aspects, 1976: March, 217–219

for arrhythmias, 1976: March, 224, 227 pulmonary toxicity, 1977: Nov., 1364

Procarbazine, C. parvum in therapy with, 1976: May, 516 in bronchogenic carcinoma, 1977: Sept.,

985 Proctitis ulcerative 1977: Ian 135

Proctitis, ulcerative, 1977: Jan., 135 Progesterone, in pregnancy, 1977: Jan., 49 trace metal concentrations and, 1976: July, 791

Proinsulin, in diabetes, 1978: July, 723–733 Prolactin, 1978: March, 230, 231, 246 hypersecretion, 1978: March, 393–408 in clinical psychiatry, 1978: March, 409– 424 Prolactin (Continued) inhibiting factor, 1978: March, 230

response to TRH, 1978: March, 319-321 secretion, physiology of, 1977: Jan., 153

Proliferative glomerulonephritis, 1978: Nov., 1164-1167

Prolixin. See Fluphenazine.

Pronestyl. See Procainamide hydrochloride. Proportionate growth, 1978: March, 337–350 Propoxyphene (Darvon), overdose, 1977: Nov., 1325

Propranolol (Inderal), 1977: May, 685–688 electrophysiologic aspects, 1976: March, 220–222

for arrhythmias, 1976: March, 224, 227 for hypertension, 1978: Nov., 1280– 1282

in acute myocardial infarction, 1976: March, 238

in migraine, 1978: May, 491

Prostaglandins, and platelet abnormalities in diabetes, 1978: July, 760-761 in peptic ulcer disease, 1978: Jan., 48

Prostate, cancer of, 1976: Nov., 1244 Protamine sulfate, 1976: Sept., 858

Protein, requirements in pregnancy, 1977: Jan., 7-8

metabolism in diabetes, 1978: July, 701, 705

synthesis, leukocytic endogenous mediator and, 1976: July, 844

Proteinosis, alveolar, 1977: Nov., 1253 Protozoal infection, 1978: Sept., 952–953 Protriptyline (Vivactil), 1977: July, 894 Pseudodementia, 1977: July, 863 Pseudogout, 1976: Nov., 1180; 1978: July, 835

Pseudolymphoma, 1977: March, 278 Pseudomonas aeruginosa infection, 1978: Sept., 875

Sept., 875 Pseudomonas aeruginosa pneumonia, 1977: Nov., 1168–1170

Pseudopapilledema, 1978: May, 518–520 Pseudotumor cerebri, 1978: May, 582 Psoriatic arthritis, 1977: March, 339 roentgen features, 1977: March, 391–393,

398, 400, 401 Psychiatric disorders, endocrine changes in, 1978: March, 285-296

headache and, 1978: May, 559-570 in adolescence, 1977: July, 851-853 in cancer patient, 1977: July, 743-744 in elderly, 1977: July, 861-865 prolactin secretion in, 1978: March, 409-424

Psychiatry, liaison, 1977: July, **703–942** Psychogenic factors, in headache, 1978: May, 497–499, **559–570**

May, 497–499, 559–570 Psychogenic water drinking, 1978: Nov., 1267

Psychological aspects, of acute leukemia in children, 1976: Sept., 995 Psychosis, in elderly, 1977: July, 863–865

Psychosocial aspects, of cancer management, 1977: Sept., 1147–1155 of diabetes, 1978: July, 849–856

Psychotherapy, dynamic, in sexual disorders, 1977: July, 820 in migraine, 1978: May, 491

Psychotherapy (Continued)

in muscle contraction headache, 1978: May, 564

in tension headache, 1978: May, 501 Psychotic disorders, 1977: July, 734–735 functional, neuroleptics in, 1977: July, 808–904

Psychotropic drugs, 1977: July, 891-905 in elderly, 1976: Nov., 1308-1314; 1977: July, 865

prolactin responses to, 1978: March, 413,

Puberty, delayed, in chronic renal failure, 1978: Nov., 1348

gonadotropin secretion during, regulation of, 1978: March, 367-373

physiologic control, 1978: March, 351-366 Puerperium, cardiovascular problems and, 1977: Jan., 29-31

hemodynamic changes in, 1977: Jan., 19-23

Pulmonary. See also Lung(s).

Pulmonary alveolar proteinosis, 1977: Nov., 1253

Pulmonary disease (symposium), 1977: Nov., 1161-1408

chronic, obstructive, psychological aspects, 1977: July, 749-758 Pulmonary drug reactions, 1977: Nov., 1353-

1369
Pulmonary edema, cadmium and 1976: July

Pulmonary edema, cadmium and, 1976: July, 760 noncardiogenic, 1977: Nov., 1319–1337

of altitude, 1978: May, 473 vs. respiratory failure, 1976: Nov., 1128–

Pulmonary embolism, 1977: Nov., 1309-

in aged, 1976: Nov., 1098-1100 venous thrombosis with, anticoagulant prophylaxis in, 1976: Sept., 863-864

Pulmonary emphysema. See Emphysema. Pulmonary fibrosis, idiopathic, 1977: Nov., 1252

Pulmonary function, in sarcoidosis, 1977: Nov., 1268–1270

tests, in asthma, 1977: Nov., 1230–1231 Pulmonary heart disease, in aged, 1976: Nov., 1073

Pulmonary hemorrhage, in Goodpasture's syndrome, 1978: Nov., 1174–1176

Pulmonary hypertension, 1977: Nov., 1280– 1285, 1290–1304

drug-induced, 1977: Nov., 1361-1362 in pregnancy, 1977: Jan., 36 Pulmonary infarctions, in sickle cell disease.

1976: Sept., 935 Pulmonary infection, 1977: Nov., 1163-

1183 Pulmonary physiology, 1977: Nov., 1369-

in aged, 1976: Nov., 1121 Pulmonary vascular disease, 1977: Nov.,

1279-1307 Pulmonary ventilation, 1977: Jan., 112 Pulsus paradoxicus, in asthma, 1977: Nov., 1933

Purpura, in aged, 1976: Nov., 1273

Purpura (Continued)

thrombocytopenic, idiopathic, immunosuppressive therapy of, 1976: Sept., 971-986

immune, platelet aggregation in, 1976: Sept., 901–902

Pyarthrosis, 1977: March, 316, 317 Pyelonephritis, 1978: Nov., 1183-1199 chronic atrophic, 1977: May, 613 vesicoureteric reflux and, 1978: Nov.,

erythropoiesis in, 1978: Nov., 1373 in pregnancy, 1977: Jan., 93 Pyrazinamide, 1977: Nov., 1199, 1200 Pyrrolizidine alkaloids, pulmonary hypertension from, 1977: Nov., 1297–1303 Pyruvate carboxylase, manganese deficiency and, 1976: July, 719–725

Pyuria, 1978: Sept., 1009

QUINIDINE, electrophysiologic aspects, 1976: March, 217-219 for arrhythmias, 1976: March, 224, 227

R-factors, in antibiotic resistance, 1978: Sept., 900, 904, 908-910

Radiation. See also Roentgen. Radiation pneumonitis, 1977: Nov., 1357 Radiation therapy, C. parvum with, 1976: May. 516

in acute lymphocytic leukemia, 1976: Sept., 989, 992

Radionuclide scanning, in headache patient, 1978: May, 596

Radiospirometry, 1977: Nov., 1212 Radiotherapy, for lung cancer, 1977: Nov., 1214

in ovarian cancer, 1977: Sept., 1006–1007 Ragwort, pulmonary hypertension from, 1977: Nov., 1296

Ramsey Hunt syndrome, 1978: May, 526, 553 Raynaud's disease, biofeedback in, 1977: July, 919 Raynaud's phenomenon, 1977: March, 292

Recall antigens, 1976: May, 394 in therapy for skin cancer, 1976: May, 399–

403 Rectum, bleeding from, 1976: Nov., 1150 carcinoma of, 1976: Nov., 1247

Red cell aplasia, pure, 1976: Sept., 945–958 Red cell membrane, hemolytic anemias and, 1976: Sept., 913–932

Red water fever, 1978: Sept., 1062, 1065 Re-entrant excitation, 1976: Jan., 23–44 Reflux, gastroesophageal, 1978: Jan., 3–20 Reflux esophagitis, 1978: Jan., 5–8 Reflux nephropathy, 1978: Nov., 1201–1221 Reiter's syndrome, 1977: March, 325, 336–

338, 356–358, **365–376**Relatedness, in adolescence, 1977: July, 843
Relaxation response, 1977: July, **929–938**Releasing factors, hypothalamic, 1978:

March, 230 localization of, 1978: March, 274-277 Renal See also Kidney

Renal artery(ies), fibromuscular disease of, 1977: May, 623-641

stenosis of, 1977: May, 613

Renal cadmium, hypertension and, 1976: July, 764-766

Renal circulation, cardiac arrhythmias and, 1976: Jan., 75

Renal complications of infectious disease.

1978: Sept., 979-1003 Renal disease, hypertension and, 1977; May,

611-622

in aged, 1976: Nov., 1105-1119 in pregnancy, 1977: Jan., 89-109

Renal failure, antimicrobial drugs and, 1978: Sept., 1135

chronic, endocrine abnormalities with. 1978: Nov., 1341

hematologic complications of, 1978: Nov., 1363-1380

hyperparathyroidism with, 1978: Nov., 1310_1330

metabolic acidosis and, 1978: Nov., 1249 neurologic abnormalities in, 1978: Nov... 1396

in pregnancy, 1977: Jan., 102-104 Renal function, in diabetics, 1978: July, 672-

Renal insufficiency, chronic, of aged, 1976: Nov., 1118

Renal osteodystrophy, 1978: Nov., 1304-1308, 1327-1329

Renal tubular acidosis, 1978: Nov., 1248-

1249, 1308 Renal tubular function, in Sjögren's syndrome, 1977: March, 277

Renin activity, in hypertension, 1977: May, 618-619, 634

Renin-angiotensin-aldosterone system. 1977: May, 677

Renovascular hypertension, 1977: May, 611-622, 623-641

headache in, 1978: May, 469-470 surgical management, 1977: May, 643-653 Renovascular occlusion, erythropoiesis in,

1978: Nov., 1373 Reserpine (Sandril, Serpasil), in adolescents,

1977: May, 681 Resistance, to antibiotics, 1978: Sept., 899-

to insulin, 1978: July, 676, 698

Respiration, in labor and delivery, 1977: Jan., 115

physiology of, gestational, 1977: Jan., 111 Respiratory disease, in pregnancy, 1977: Jan., 111-128

obstructive, psychological aspects, 1977: July, 749-758

Respiratory distress syndrome, adult, 1977: Nov., 1322

Respiratory failure, 1977: Nov., 1369-1396 acute, in aged, 1976: Nov., 1127 Respiratory system, aging and, 1976: Nov.,

1121-1139 Respiratory tract infection, 1977; Nov., 1163-

Reticuloendothelial system, activation by C. parvum, 1976: May, 513 effect of MER on, 1976: May, 478

Reticulum cell sarcoma, 1976: Sept., 1044 intralesional administration of lymphokine preparations, 1976: May, 411-414

Retinal lesions, in sickle cell disease, 1976: Sept., 936

Retinopathy, diabetic, 1978: July, 767-785 hypertensive, 1977: May, 547-564 Rhabdomyosarcoma, 1977: Sept., 1039

Rheumatic diseases (symposium), 1977: March, 203-461

in elderly, 1976: Nov., 1173-1189 Rheumatic fever, prophylaxis, 1978: Sept., 1097

Rheumatoid arthritis, headache with, 1978: May. 536-537

immunosuppressive therapy in, 1977: March, 430-432

in aged, 1976: Nov., 1177

manganese deficiency and, 1976: July, 730 roentgen features, 1977: March, 389-392. 394, 395, 397, 401

systemic complications, 1977: March, 217-228

Rheumatoid factor, 1977: March, 217-218. 380

Rheumatoid nodules, 1977: March, 218-220 Rickets, vitamin Din, 1978: Nov., 1297-1298 Rickettsial infection, 1978: Sept., 1106 Rifampin, 1978: Sept., 881-883, 1125

in tuberculosis, 1977: Nov., 1193-1194, 1196-1197, 1199

Ristocetin, platelet aggregation response to, 1976: Sept., 882-884

Roentgen examination, in acute pancreatitis, 1978: Jan., 117-119 in headache, 1978: May, 585-620 in rheumatic diseases, 1977: March, 389-

404 Roentgen signs, in diffuse infiltrative lung disease, 1977: Nov., 1251-1266

Rotavirus infection, 1978: Sept., 951 Rubella, 1977: March, 323; 1978: Sept., 1112 in pregnancy, 1977: Jan., 141 Rubeola, 1978: Sept., 1113

SACROILIAC joints, in ankylosing spondylitis. 1977: March, 348, 349-352 Sacroilitis, 1977: March, 399, 400

Salbutamol, 1977: Nov., 1244 Salicylates, gastric ulcer and, 1976: Nov.,

ingestion, pulmonary ederna with, 1977: Nov., 1328

Saligenins, 1977: Nov., 1243

Salivary gland, in Sjögren's syndrome, 1977: March, 274-276

Salmonella, osteomyelitis, 1976: Sept., 938 Salmonella typhi, renal complications, 1978: Sept., 992

Salmonellosis, 1978: Sept., 950-951 antibiotic resistance in, 1978: Sept., 901 Sandril. See Reserpine.

Sansert. See Methysergide maleate. Sarcoidosis, 1977: Nov., 1267-1278 in pregnancy, 1977: Jan., 123

Sarcoma, osteogenic, chemoimmunotherapy for, 1976: May, 451

Sarcoma (Continued)

soft tissue, chemotherapy of, 1977: Sept., 1039-1043

Scanning, CT. See Computed tomography. Schistosomiasis, 1978: Sept., 1066, 1076-1077

Schizophrenia, 1977: July, 777 neuroendocrine studies of, 1978: March,

294-295 plasma prolactin in, 1978: March, 416-418 Scleroderma, 1977: March, 283-297

immunosuppressive therapy in, 1977: March, 432

Scotomas, scintillating, hemianopic, 1978: May, 485

Secretin, 1978: Jan., 29-31

Secretin-pancreozymin test, 1978: Jan., 108-

Seizures, convulsive, 1977: July, 725-729 headache after, 1978: May, 579 hyponatremia and, 1978: Nov., 1270 pulmonary edema after, 1977: Nov., 1327

Selenium, essentiality and metabolic functions, 1976: July, 745-758

Self-esteem, in acute illness, 1977: July, 715 Sella turcica, erosion, 1978: May, 589-591

Senecio jacobaea, pulmonary hypertension from, 1977: Nov., 1296

Senility, misdiagnosed, 1977: July, 856 Sentinel headache, 1978: May, 447 Septic arthritis, 1977: March, 315-320

Serologic tests, in infectious disease, 1978: Sept., 1099-1117

Serotherapy of malignant disease, 1976: May. 607-622

Serotonin, in growth hormone regulation, 1978: March, 329

Serpasil. See Reserpine.

Serum complement determination, 1977: March, 382-384

Serum protein determination, 1977: March,

Sex therapy, 1977: July, 822

Sexual activity, after myocardial infarction, 1977: July, 719-720 headache during, 1978: May, 477

Sexual development, psychological, 1977: July, 816-820

Sexual disorders, treatment of, 1977: July, 811-823

Sexual dysfunction, in chronic renal failure, 1978: Nov., 1341-1346

in pulmonary disease, 1977: July, 753-

Sexual maturation, physiologic control of, 1978: March, 351-366 Sexual response cycle, 1977: July, 813-814

Shigella infections, 1978: Sept., 949-950 Shock, cardiogenic, in aged, 1976: Nov., 1065

Shock lung, 1977: Nov., 1322

Shoulder-hand syndrome, 1976: Nov., 1184 Shunt(s), in dialysis, psychological aspects, 1977: July, 763

Sick sinus syndrome, 1976: Jan., 95-96; Nov., 1074

Sickle cell anemia, 1976: Sept., 926, 933-944; 1977: Jan., 172

Sinequan. See Doxepin.

Sinoatrial block, 1976: Jan., 5

Sinoatrial tachycardia, reciprocating, 1976: Jan., 28, 34

Sinus arrhythmia(s), 1976: Jan., 3-5 Sinus bradycardia, hemodynamic changes in, 1976: Jan., 75 Sinus echo, 1976: Jan., 25, 28

Sinus parasystole, 1976: Jan., 130, 132 Sinus rhythm, maintenance, after electroversion, 1976: March, 338

Sinus tachycardia, pacing techniques for, 1976: March, 357 Sinusitis, 1978: March, 526-529

Sisomicin, 1978: Sept., 876

Sjögren's syndrome, 1977: March, 271-282 Skin, delayed hypersensitivity reactions, local immunotherapy and, 1976: May,

389-411 in rheumatic diseases. See specific dis-

in scleroderma, 1977: March, 291 in uremia, 1978: Nov., 1326

lesions, in granulocytopenic patient, 1977: Sept., 1102

malignant and premalignant lesions, immunotherapy for, 1976: May, 389-418 reactions, to BCG injections for cancer,

1976: May, 504-505

ulcers, in aged, 1976: Nov., 1236 Skull, CT scanning, for arteriovenous malformations, 1978: May, 603, 608-609 in headache patient, 1978: May, 596-617

SLE. See Lupus erythematosus, systemic. Sleep disorders, 1977: July, 728-729

gonadotropin secretion in puberty during, 1978: March, 367

in aged, 1977: July, 856 Small cell anaplastic carcinoma, 1977: Sept.,

983, 986 Smell, abnormalities, zinc and, 1976: July, 679

Smoke inhalation, 1977: Nov., 1332 Smoking, lung cancer and, 1977: Nov., 1205-1206

sudden coronary death and, 1976: March, 254-259, 262

Sodium, intake, hypertension and, 1977: May, 479, 490, 617 metabolism, in pregnancy, 1977: Jan., 12

serum concentrations, low, 1. See Hyponatremia.

Sodium nitroprusside, 1977: May, 691 Soft tissue, calcification, chronic hemodialysis and, 1978: Nov., 1325 sarcoma(s), chemotherapy of, 1977: Sept., 1039-1043

Solganal. See Aurothioglucose.

Solid tumors, malignant, advances in treatment, 1977: Sept., 945-951

Somatic complaints, in elderly, 1977: July,

psychogenic, 1977: July, 729-730 Somatostatin, 1978: March, 247, 375-392;

July, 708-709, 735-746 Somatostatinoma syndrome, 1978: July, 716 Somatotropin, 1978: March, 230

studies in depression, 1978: March, 290-

Spectinomycin, 1978: Sept., 883, 1125 Sphenoid sinus disease, 1978: May, 528 Sphenopalatine neuralgia, 1978: May, 530 Spherocytosis, hereditary, 1976: Sept., 922-924

Spine, ankylosing hyperostosis, 1978: July, 832

arthropathy, 1977: March, 347-364 cervical, head pain from, 1978: May, 533-544

neuralgias, 1978: May, 526 degenerative disease, 1976: Nov., 1175 Spleen, irradiation, in leukemia, 1976: Sept.,

Splenectomy, for red cell aplasia, 1976: Sept.,

954

in ITP, 1976: Sept., 977 in leukemia, 1976: Sept., 1010

infection after, 1978: Sept., 1043 pre-transplant, 1978: Nov., 1388-1390

Splenomegaly, leukopenia with, 1977: March, 223

Spondylosis, cervical, 1978: May, 535-536 Spontaneous hypertension, experimental, 1977: May, 593-609

Squamous cell carcinoma, immunotherapy in, 1976: May, 391

of vulva, local immunotherapy for, 1976: May, 411

Staphylococcal pneumonia, 1977: Nov., 1168-1169, 1174

Staphylococcus aureus, resistance to penicillin, 1978: Sept., 902-904

Star, macular, 1977: May, 555 Steatorrhea, 1978: Jan., 148 pancreatic, 1978: Jan., 125

Stein-Levinthal syndrome, 1978: March, 372

Stelazine. See Trifluoperazine. Sterilization, 1977: Jan., 32

Stomach, cancer, 1977: Sept., 995-997 ulcer, 1976: Nov., 1166-1168. See also Peptic ulcer

Stomatitis, aphthous, levamisole for, 1976: May, 526

Stool examination, in chronic diarrhea, 1978: Jan., 147 in pancreatitis, 1978: Jan., 113-115

Storage pool disease, platelet aggregation studies in, 1976: Sept., 889-891, 896

Streptococcal infection, glomerulonephritis after, 1978: Nov., 1169-1171, 1173 in pregnancy, 1977: Jan., 149

Streptococcal pneumonia, 1977: Nov., 1164-1169

Streptokinase-streptodornase, as recall antigen in immunotherapy of malignant disease, 1976: May, 394-399

Streptomycin, 1978: Sept., 1125 for tuberculosis, 1977: Nov., 1193-1194, 1199

Stress, diabetes precipitated by, 1978: July, 628, 635

headache and, 1978: May, 559-570 hypertension and, 1977: May, 531-535 insulin and, 1978: July, 675 irritable bowel syndrome and, 1978: Jan.,

myocardial infarction and, 1977: July, 720

Stress (Continued)

onset of illness and, 1977: July, 825-838 platelet response to, 1976: Sept., 904-905 relaxation training in, 1977: July, 929-

Stroke, headache with, 1978: May, 470 hypertension and, 1977: May, 475, 527,

Strongyloidiasis, 1978: Sept., 1066, 1072-1073

Subarachnoid hemorrhage, 1978: May, 430, 447, 550

CT scan in, 1978: May, 503

Subclavian steel syndrome, 1976: Nov., 1087 Subdural hematoma, 1978: May, 602, 604-

Subjunctional escape beat, sequelae, 1976: Jan., 12-15

Sudden coronary death, prevention of, 1976: March, 245-282

Suicidal risk, in cancer patient, 1977: July, 745

Sulfadiazine, 1978: Sept., 1126 Sulfanpyrazone, 1977: March, 309 Sulfonamide(s), pulmonary reactions to,

1977: Nov., 1360 resistance to, 1978: Sept., 899-902 Sulfonylureas, 1978: July, 682-695 in aged, 1976: Nov., 1202

Superoxide dismutase, 1976: July, 690 manganese deficiency and, 1976: July, 721-725

Supraventricular arrhythmias, drugs for, 1976: March, 226 exercise-induced, 1976: March, 316-317

in myocardial infarction, 1976: March, 240 Supraventricular tachycardias, pacing techniques for, 1976: March, 354-357

Surgery, antibiotic prophylaxis in, 1978: Sept., 1090-1092

insulin management during, 1978: July, 675-676

Swallowing, disorders of, in aged, 1976: Nov., 1141-1144 Swine, influenza, 1978: Sept., 1047-1057

Sympathetic nervous system, antihyper tensive agents and, 1978: Nov., 1278-1286

Syncope, with intraventricular conduction defects, 1976: Jan., 180-181

Syphilis, 1978: Sept., 1104 in pregnancy, 1977: Jan., 145 renal complications of, 1978: Sept., 983-985

Systemic disease, headache associated with, 1978: May, 451-458

Systemic lupus erythematosus. See Lupus erythematosus, systemic.

TACHYCARDIA(s), atrial, paroxysmal, 1976: Jan., 28, 33; Sept., 997 ectopic, 1976: Jan., 7 electrical pacing and, 1976: March, 343-

hypertension and, 1977: May, 505-506 in pregnancy, 1977: Jan., 24

f

Tachycardia(s) (Continued)

in Wolff-Parkinson-White syndrome, 1976: Jan., 105-109

mechanisms, of, 1976: March, 343-346 paroxysmal supraventricular, 1976: Jan., 165

re-entrant, 1976: Jan., 23-44

sinus, 1976: Jan., 5

in myocardial infarction, 1976: March, 239

supraventricular, regional blood flow change, 1976: Jan., 74

ventricular, 1976: Jan., 25

hemodynamic changes, 1976: Jan., 77 in myocardial infarction, 1976: March, 242

Tachycardia-bradycardia syndrome, 1976: Jan., 81-99; March, 352

Taenia saginata, 1978: Sept., 1074-1076 Taste, abnormalities, zinc and, 1976: July, 679

TBG. See Thyroxine-binding globulin. Teeth, pain referred from, 1978: May, 525 Temporal arteritis, 1977: March, 265, 269;

1978: May, 478-479, 516-517 Temporomandibular joint dysfunction,

1978: May, 525, 583–584 Tension headache, 1978: May, 434–436, 495– 505

psychological factors in, 1978: May, 561-566

Teratogenesis, trace elements and, 1976: July, 771-778

zinc deficiency and, 1976: July, 677-678 Terbutaline, 1977: Nov., 1244

Tetracyclines, 1978: Sept., 883–884, 1126 Thalassemias, 1976: Sept., 926

in pregnancy, 1977: Jan., 175-177 Theophylline, 1977: Nov., 1240

Thioridazine (Mellaril), 1977: July, 898 Thio-TEPA, in breast cancer, 1977: Sept., 955–956

Thiothixine (Navane), 1977: July, 898 Thiothanzines, 1977: July, 898–904 Thorazine. See Chlorpromazine.

Throat, head pain associated with, 1978: May, 525, 530

Thrombasthenia, Glanzmann's, platelet aggregation studies in, 1976: Sept., 885– 889, 896

Thrombocythemia, 1976: Nov., 1275 Thrombocytopenia, 1977: Jan., 183 neonatal, 1977: Jan., 178 platelet transfusion for, 1977: Sept., 1135–1137

Thrombocytopenic purpura, idiopathic, immunotherapy of, 1976: Sept., 971-986 Thromboembolic disease, anticoagulants in,

1976: Sept., 855-869 in pregnancy, 1977: Jan., 186

venous, in aged, 1976: Nov., 1093-1104 Thrombopathy, platelet aggregation studies

in, 1976: Sept., 889, 896 Thrombophlebitis, superficial, 1976: Nov., 1101

Thrombc leep vein, 1976: Sept., 863; 1977: N., 1313

Thymectomy, immunoregulation and, 1977: March, 210

Thymoma, red cell aplasia and, 1976: Sept., 951
Thymosin, immunopotentiating effects,

1976: May, 592
in immunodeficiency diseases and cancer.

1976: May, **591–606**Thyroid abnormalities, in anorexia nervosa,

1978: March, 303 Thyroid gland, disorders, headache in, 1978:

May, 454-455 in aged, heart in, 1976: Nov., 1072 in pregnancy, 1977: Jan., 67-87

in pregnancy, 1977: Jan., 67-87 mood changes in, 1977: July, 730-731 TRH test in, 1978: March, 313-316

function, in chronic renal failure, 1978: Nov., 1349–1353

lead and, 1976: July, 781 Thyroid hormone(s), circulating, in chronic renal failure, 1978: Nov., 1350–1353

Thyroid-stimulating hormone. See also *Thyrotropin*.

response to TRH, 1978: March, 313 Thyroid storm, in pregnancy, 1977: Jan., 82 Thyroiditis, subacute, 1978: May, 525 Thyrotoxicosis, 1268–1269. See also

Hyperthyroidism. in pregnancy, 1977: Jan., 77-83 Thyrotropin-releasing hormone, 1978:

March, 230, 246 clinical uses, 1978: March, **313-325** Tic, cranial, 1978: May, 545-546, 551-552 Tic douloureux, 1978: May, 545-546, 551-552

TIC mustard, in neuroblastoma, 1977: Sept., 1060

Ticarcillin, 1977: Sept.; 1978: Sept., 880, 1126

Tissue typing, in renal transplantation, 1978: Nov., 1386

Tobramycin, 1977: Sept., 1114; 1978: Sept., 875–876, 907, 1127 Tofranil. See *Imipramine*.

Tolazamide, 1976: Nov., 1205; 1978: July, 683

Tolbutamide, 1978: July, 683 Tolmetin, 1977: March, 410

Tolosa Hunt syndrome, 1978: May, 515 Tomography. See Computed tomography.

Tophi, 1977: March, 305
Toxemia of pregnancy, 1977: Jan., 96

Toxoplasmosis, 1977: Jan., 140; 1978: Sept., 1063, 1067–1068, 1113

Trace elements (symposium), 1976: July, 655-852

abnormalities, diagnosis of, 1976: July, 655-660

Trace metals, hypertension and, 1977: May, 482

Traction headache, 1978: May, 436, 580–582 Tranquilizers, major, 1977: July, 898–904 Transducers, neuroendocrine, 1978: March, 243

Transfer factor, in hepatitis, 1978: Jan., 83 in immunotherapy of cancer, 1976: May, 585-590

Transfer factor (Continued) granulocyte, 1977: Sept., 1119-1131 in renal transplant patients, 1978: Nov., platelet, 1977: Sept., 1133-1145 Transplant, bone marrow, infection after, 1977: Sept., 1101-1118 kidney, cytomegalovirus infection in. 1978: Sept., 1027 hyperparathyroidism after, 1978: Nov., 1334 hypertension in, 1977: May, 615 pregnancy and, 1977: Jan., 105 selection of recipients, 1978: Nov., 1381-1397 Transposons, 1978: Sept., 903, 908 Traveller's diarrhea, 1978: Sept., 953-954 Trauma, cephalgias from, 1978: May, 472-473, 551 to cervical spine, 1978: May, 538-540 Tremor, 1976: Nov., 1325 Treponema pallidum infection, 1977: Jan., 145 TRH. See Thyrotropin-releasing hormone. Trichinosis, 1978: Sept., 1066, 1073, 1115 Trichomoniasis, 1978: Sept., 1063, 1070 Trichuriasis, 1978: Sept., 1072 Tricyclic antidepressants, 1977: July, 894-896 triiodothyronine, 1978: March, 292 Trifluoperazine (Stelazine), 1977: July, 898 Triflupromazine (Vesprin), 1977: July, 898 Trigeminal neuralgia, 1978: May, 437-439, 524, 546, 551-552 Trimethaphan, 1977: May, 681 Trimethoprim-sulfamethoxazole, 1978: Sept., 884-887, 1126 Trypanosomiasis, 1978: Sept., 1070 Trypsin, 1978: Jan., 114 TSH. See Thyroid-stimulating hormone. Tuberculosis, 1977: Nov., 1185-1204; 1978: Sept., 1085 BCG vaccination for, complications of, 1976: May, 499-500 in aged, 1976: Nov., 1135-1138 in pregnancy, 1977: Jan., 119-121 renal complications of, 1978: Sept., 988-

989 Tuberculous arthritis, 1977: March, 322 Tumor(s), brain, 1977: Sept., 1045-1051 CT and roentgen findings, 1978: May, 594-595, 603-617 headache of, 1978: May, 439, 445, 446, 460-464 gastrin-secreting, 1978: Jan., 25 growth, enhanced by BCG, 1976: May, 505 inhibited by levamisole, 1976: May, 527 pituitary, 1978: May, 463, 590, 607, 615 solid, chemoimmunotherapy of, 1976: May, 441-462 immunologic defects in, 1976: May, 631 malignant, advances in treatment, 1977: Sept., 945-951 Tumor Immunotherapy, International

Registry of, 1976: May, 641-648

Sept., 1022-1026

Tumor-specific antigens, in leukemia, 1976:

646 Tympanoplasty, 1978: May, 524 Typhoid fever, antibiotic resistance in. 1978: Sept., 902 ULCER, neuropathic, in diabetics, 1978: July, 789 peptic, 1978: Jan., 39-52, 53-59 in aged, 1976: Nov., 1159-1172 skin, in aged, 1976: Nov., 1236 ischemic, 1976: Nov., 1085 leg, in sickle cell disease, 1976: Sept., 935 Ulcerative colitis, arthritis with, 1977: March, 338 colonoscopy in, 1978: Jan., 211-224 immunotherapy in, 1978: Jan., 174-177 in pregnancy, 1977: Jan., 135 Ultrasonography, in pancreatic cancer, 1978: Jan., 131-133 Urea plasma urealyticum infection, 1978: Sept., 937 Uremia. See also Renal failure, chronic. carbohydrate intolerance in, 1978: Nov., platelet dysfunction in, 1976: Sept., 903 pruritus of, 1978: Nov., 1326 Urethritis, nongonococcal, 1978: Sept., 925-943 of Reiter's syndrome, 1977: March, 365 Uricosuric drugs, 1977: March, 308 Urinalysis, in renal disease of aged, 1976: Nov., 1107 Urinary C-peptide, in diabetics, 1978: July, 630 Urinary tract, catheterization, care for, 1978: Nov., 1198-1199 infection, 1978: Nov., 1183-1199 in aged, 1976: Nov., 1110, 1231-1235 in pregnancy, 1977: Jan., 92-96 recurrent, 1978: Sept., 1005-1020 Urine, acidification of, assessment of, 1978: Nov., 1228-1232 light-chain protein, 1977: March, 384 screening, in pregnancy, 1977: Jan., 94 Ursodeoxycholic acid, 1978: Jan., 98 Uterus, cancer of, 1976: Nov., 1249 Uveitis, 1978: May, 509 in ankylosing spondylitis, 1977: March, 353

Twin studies, of diabetes, 1978: July, 644-

Vaccine(s), swine flu, 1978: Sept., 1047– 1057 Vagotomy, in peptic ulcer disease, 1978: Jan., 55-59 Vagus nerve, head pain from, 1978: May, 525 Vancomycin, 1978: Sept., 1127, 1133 Varicella, renal complications, 1978: Sept., 995 Varicella-zoster infection, in acute leukemia, 1976: Sept., 993

Varicose veins, 1976: Nov., 1102

Vascular disease, in diabetes, 1978: July, 753–754, 762–763

pulmonary, 1977: Nov., 1279–1307 Vascular headache, 1978: May, 459, 467– 470. See also specific types, as Migraine.

migrainous, encephalographic findings in, 1978: May, 574-576

nonmigrainous, encephalographic findings in, 1978: May, 577-580

psychological factors in, 1978: May, 559-561

Vascular system, integrity of, copper and, 1976: July, 692

Vasculitis, necrotizing, 1977: March, 241-260

rheumatoid, 1977: March, 220–221 Vasoactive intestinal peptide, 1978: Jan., 33 Vasodilation, in migraine, 1978: May, 430–

Vaso-occlusive crises, in sickle cell disease,

Vaso-occlusive crises, in sickle cell disease, 1976: Sept., 934–935 Velban, See Vinblastine.

Venereal disease, 1978: Sept., 925–943

venleted disease, 1976. Sept., 323-343 serologic tests in, 1978: Sept., 1104-1106 Venous insufficiency, chronic, 1976: Nov., 1101

Venous thromboembolic disease, in aged, 1976: Nov., 1093-1104

Ventilation, assisted, in respiratory failure, 1977: Nov., 1391

in pregnancy, 1977: Jan., 112 measurement of, 1977: Nov., 1379-1382 Ventricular arrhythmias, electroversion of,

1976: March, 333 exercise-induced, 1976: March, 319 in myocardial infarction, 1976: March, 235 pacing techniques for, 1976: March, 350 Ventricular fibrillation, 1976: Jan., 23

Ventricular parasystole, 1976: Jan., 23 Ventricular parasystole, 1976: Jan., 133, 134, 137–140

Ventricular premature beat, 1976: Jan., 25, 37–40

exercise-induced, 1976: March, 321 in acute myocardial infarction, 1976: March, 242

in elderly, 1976: Nov., 1075 Ventricular tachycardia, 1976: Jan., 25, 40-

decelerating, 1976: Jan., 39 hemodynamic changes, 1976: Jan., 77 in myocardial infarction, 1976: March, 242

in myocardial infarction, 1976: March, 249 Verapamil, electrophysiologic aspects, 1976: March, 222

Verner-Morrison syndrome, 1978: Jan., 33 Vertebra(e), cervical, head pain and, 1978: May, 535-540

Vertebral arteries, occlusion, 1978: May, 534 Vesicoureteric reflux, 1978: Nov., 1218–1219 after urinary tract infection, 1978: Nov., 1184

chronic atrophic pyelonephritis and, 1978: Nov., 1201

Vesprin. See Triflupromazine.

Veteran, diabetes and, 1978: July, 841–848 Vibrio cholerae, drug resistance of, 1978: Sept., 902

Vibrio cholerae neuraminidase, in immunotherapy, 1977: Sept., 1083-1100 Vibrio cholerae neuraminidase (Continued) in immunotherapy of breast cancer, 1976: May, 551-565

in immunotherapy, 1976: May, **539–549** Vidian neuralgia, 1978: May, 530

Vinblastine (Velban), in ITP, 1976: Sept., 975 in metastatic breast cancer, 1977: Sept., 969-972

Vincristine (Oncovin), 1977: March, 420 in acute lymphocytic leukemia in children, 1976: Sept., 988–990

in bronchogenic carcinoma, 1977: Sept., 985

in chronic granulocytic leukemia, 1976: Sept., 1012 in ITP. 1976: Sept., 975

in metastatic breast cancer, 1977: Sept., 969–972

in non-Hodgkin's lymphomas, 1976: Sept., 1047, 1048–1051

in Wilms' tumor, 1977: Sept., 1067 Viomycin, 1977: Nov., 1200

Viral arthritis, 1977: March, 323–325

Viral hepatitis, 1977: March, 324; 1978: Jan., 59-70

in pregnancy, 1977: Jan., 132 renal complications, 1978: Sept., 979–981 Viral infection, renal complications of, 1978: Sept., 993–996

serologic tests in, 1978: Sept., 1111-1113 Viral meningitis, headache of, 1978: May,

Viral pneumonia, 1977: Nov., 1173–1175 Virus(es), autoimmune diseases and, 1977: March, 205–215

immunoregulation and, 1977: March, 212 Visceral larva migrans, 1978: Sept., 1074 Vision, disturbed, in temporal arteritis, 1977:

March, 265, 267 loss, progressive, 1978: May, 520 Vitamin(s), in pregnancy, 1977: Jan., 11 Vitamin B₁₂, serum abnormalities in leukemia, 1976: Sept., 1005

Vitamin D, assays of, 1978: Nov., 1303 bone physiology and, 1976: Nov., 1217 intoxication, 1978: Nov., 1307

metabolism, 1978: Nov., 1291-1317 Vitamin K, blood coagulation and, 1976: Sept., 859, 861

Vitrectomy and vitreolysis, in diabetics, 1978: July, 779–780

Vivactil. See Protriptyline. Von Willebrand factor, 1978: July, 755–756 Von Willebrand's disease, platelet aggregation in, 1976: Sept., 891–892, 896

tion in, 1976: Sept., 891–892, 896 Vulva, squamous cell carcinoma of, local immunotherapy for, 1976: May, 411

WATER, drinking, psychogenic, 1978: Nov., 1267

free, renal excretion of, 1978: Nov., 1260– 1262 retention, hyponatremia and, 1978: Nov.,

1263 Weber's syndrome, 1978: May, 551 Wegener's granulomatosis, 1977: March, 256, 434

Weight, diabetes and, 1978: July, 656-658, 724

gain, during pregnancy, 1977: Jan., 4-6 Wenckebach phenomenon, 1976: Jan., 183 Wheezing, in asthma, 1977: Nov., 1232 Wilms' tumor, 1977: Sept., 1061-1068 Wilson's disease, 1976: July, 656, 659, 708-710; 1978: Jan., 72

Wiskott-Aldrich syndrome, platelet aggregation in. 1976: Sept., 890

Wolff-Parkinson-White syndrome, 1976:

Jan., 40, 42, 101-123 concealment in, 1976: Jan., 164 pacing techniques for, 1976: March, 358-

Work environment, hypertension and, 1977: May, 531-545

Workmen's Compensation, in hypertension, 1977: May, 539
Wound healing, zinc and, 1976: July, 678

XANTHINE oxidase inhibitors, in gout, 1977: March, 309

Xenon-133 radiospirometry, 1977: Nov., 1212

Xeroderma pigmentosum, DNCB immunotherapy for, 1976: May, 397-399

YERSINIOSIS, 1977: March, 338

Zanchol., 1978: Jan., 99
Zenker diverticulum, 1976: Nov., 1143
Zinc, abnormalities, clinical and nutritional aspects, 1976: July, 675-685
diagnosis of, 1976: July, 655-660
biochemistry of, 1976: July, 661-674
deficiency, congenital anomalies and,
1976: July, 773-775

endocrine effects of, 1976: July, 781 drug metabolism and, 1976: July, 816–818 effect on cells and biomembranes, 1976: July, 799-812

effect on endocrine function, 1976: July, 785

metabolism, infection and, 1976: July, 839–840 toxicity, 1976: July, 680

Zollinger-Ellison syndrome, 1976: Nov., 1161; 1978: Jan., 25-28, 43, 152